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SEED CATALOG

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Diana

Captivation

Fascination

Morning Glow

F.H. BRUNNING, PTY LTD

64 ELIZABETH ST., MELBOURNE



Telephones
7663, 7664 Central.

CABLE CODES
A.B.C. 5th Edition,
A.B.C. 5th Edition Improved,
Marconi International.
A.B.C. 6th Edition. Bentley's.

64 Elizabeth Street, Melbourne, Victoria,
1st February, 1922.

FOREWORD.

The fluctuating prices of Agricultural Seeds preclude the possibility of issuing a catalog with prices to stand firm for any great length of time, and Brunning's experience is that their clients can be given better attention in this department by means of separate literature, combined with a price list showing the rates current at the time of the enquiry or sale. It has therefore been decided to confine the 1922 Catalog to Garden Seeds and Sundries only. Being anxious to co-operate with clients, suggestions and opinions on this matter will be gladly welcomed with a view to retaining or amending the system for 1923.

QUALITY.—The high quality of Brunning's "Incomparable" Seeds, Bulbs, Plants, etc., has been maintained, and, if possible, even greater care has been taken in the "selection" and "testing" not only for germination, but for quality and production, so that the highly valued reputation gained and upheld during the past 70 years will be kept at the same high level. The reason that Brunning's seeds are always so satisfactory may be summed up in the one word "Selection."

ORDERS.—The very best personal care and attention is given to every order, be it large or small, simple or intricate, so that under reasonable conditions, the goods must prove satisfactory to clients and a credit to the firm. Although all enquiries and orders receive prompt attention and deliveries are effected as speedily as circumstances of the season permit, clients are requested to co-operate in facilitating prompt despatch and eliminating the possibility of errors by writing all orders on a separate sheet of paper from general letters or letters containing enquiries, and to write all addresses and signatures fully and clearly. Please indicate the nearest Railway Station or Shipping Port when goods are to be sent by rail or boat.

PRICES.—Owing to the dependency of seed crops on weather conditions, prices are liable to fluctuate, but as far as possible the rates shown in this Catalog will be adhered to throughout. **Prices listed in this Catalog are those ruling at the time of issue, but are subject to alteration without notice.** The prices quoted for packet seeds, Peas, Beans and Sweet Corn excepted, are post free, providing the order totals one shilling or over in value. Postage is extra on packet seed orders of less than the value of one shilling. Prices of Vegetable Seeds in bulk, Peas, Beans and Sweet Corn, in packets, Farm Seeds and General Sundries are all understood either ex store, F.O.R. or F.O.B. Melbourne or in the case of postal parcels, postage extra. **This Catalog cancels all previous lists.**

TERMS.—All goods are supplied on the terms of monthly account, and unless stipulated otherwise on the invoice (E. and O.E.) a discount of 2½% is allowed off Flower Seeds, Vegetable Seeds, Sundries and Plants paid for within 30 days of the date of invoice. Farm Seeds are sold on a strictly nett basis whether stipulated at time of sale or not.

Payments may be made by cheque (crossed and marked "Not negotiable"), Bank Draft, Postal Note or Post Office Order, or for small amounts, postage stamps of the Commonwealth of Australia will be accepted. New Zealand, Fijian, and other oversea clients are requested to remit by Draft or Post Office Order, and not by stamps or postal notes, which are not negotiable in Australia. Exchange must be added to country and interstate cheques.

NEW CLIENTS.—New clients are requested to either forward cash with their orders, or to give the name of a reputable Melbourne firm as reference of their financial standing.

DISTRIBUTION.—To prevent possible waste through duplication, bulk supplies of Catalogs will not be sent to agents for distribution during 1922. Those desiring a copy of this book are requested to either write direct or to hand their names and full addresses to Brunning's Representatives, who will at all times be glad to forward same on, when a copy will be sent direct from the Head Office.

F. H. BRUNNING PTY. LTD.

AGRICULTURAL SEEDS

The high feeding and cropping qualities of **BRUNNING'S INCOMPARABLE FARM SEEDS**, universally admitted throughout Australia, may be explained by the one word, "**SELECTION.**" This may be understood to include not only Strong Germination or Purity, i.e., freedom from other seeds, weeds and foreign matter, for the latter may be achieved by the use of the right cleaning machinery, but **care in saving and trueness to type.** No seed will give satisfactory results to the farmer unless it is carefully selected at the proper period of its growth, and this is becoming more fully realised each year. What will assuredly become an absolute and appreciated fact as time goes on, might profitably be applied now. Thousands of pounds worth of seeds are sold every year that are quite true to name, honest but poor. **THESE ARE NOT** Brunning's "Incomparable Seeds." The cost of the very best seeds is so small compared with the value of the resulting crops that it does not pay to risk seeds of doubtful pedigree. Always use the best.

In a Garden Seed Catalog, space does not permit of a lengthy description of all Fodder Seeds handled, and those interested are requested to write for price list and available literature which will be gladly submitted on application.

Pasture Grasses

WALLABY GRASS, PASPALUM DILATATUM.
COUCH OR BERMUDA GRASS.
CRESTED DOGSTAIL, MEADOW FESCUE.
CREEPING BENT OR FIORIN.
YORKSHIRE FOG GRASS, RIB GRASS.
PHALARIS BULBOSA, COCKSFOOT.
TIMOTHY, KENTUCKY BLUE GRASS.
FESCUES, PRAIRIE OR RESCUE GRASS.
PERENNIAL RYEGRASS.
WIMMERA RYEGRASS, RHODES GRASS.

Clovers

COWGRASS, RED CLOVER, ALSIKE.
TREFOIL OR HOP CLOVER.
WHITE DUTCH CLOVER.
SWEET OR BOKHARA CLOVER.
CLUSTER CLOVER, SUCKLING CLOVER.
ITALIAN SCARLET OR CRIMSON CLOVER.
BURR CLOVER, "MESGAWI" BERSEEM CLOVER.
LOTUS MAJOR OR BIRDSFOOT TREFOIL.
BOYD'S CLOVER, KING ISLAND MELILOT.
"TARWEI" STRAWBERRY CLOVER.
SUBTERRANEAN CLOVER.

Seed Grain

WHEAT, OATS, BARLEY, TARES.
RYECORN, FIELD PEAS.
TICK OR HORSE BEANS.

Lucerne

HUNTER RIVER, TAMWORTH.
NEW ZEALAND, SOUTH AFRICAN.
FRENCH PROVENCE.

Root Crops

MANGEL, SUGAR BEET.
SUGAR MANGEL, SWEDE.
FIELD TURNIP, FIELD CARROT.

Summer Fodders

SEED MAIZE, AMBERCANE, IMPHEE.
"GARAWI" SUDAN GRASS.
JOHNSON GRASS, COW PEAS.
BUCKWHEAT, PEANUTS.
CATTLE PUMPKIN.
JAPANESE MILLET.

General Pasture Crops

DWARF ESSEX RAPE.
WHITE MUSTARD, SILVER BEET.
THOUSAND-HEADED KALE.
CHOU MOELLIER.

Samples & Prices. Post free on application.

F. H. Brunning Pty. Ltd.,
Melbourne.

State School No. 764,
20th. Oct., 1921.
Majorca.

Dear Sirs,

I must inform you that a Collection of Agricultural Exhibits (Cereals, Flax, Lucerne, etc.), grown in school plots from the seed supplied by you, was awarded 1st Prize at the recent Maryborough Agricultural Show; also three stalks of Silver Beet similarly grown was awarded 1st Prize in the Open Vegetable Class.

This is proof that the seeds supplied were of prime quality.

Yours truly,

(Sgd.) G. E. TILLEY, Head Teacher.

The chief essentials to success in Agriculture are not very exacting, and the wise farmer is the one who gives these important details his careful study and thorough attention. Don't use anything but the best seeds although you can buy lower priced goods than what Brunnings offer, but you cannot buy better. It is frankly admitted that you may pay a little more in first cost for Brunning's Seeds, but in final cost you will save many pounds. It is a bad proposition to spoil your land, to say nothing of loss of time and inconvenience for the sake of a small saving in the first instance. In addition to ensuring success by purchasing high-grade seeds, you get the satisfaction that comes when you know you have the very best and most efficient article that can be bought.

GENERAL LIST OF FLOWER SEEDS

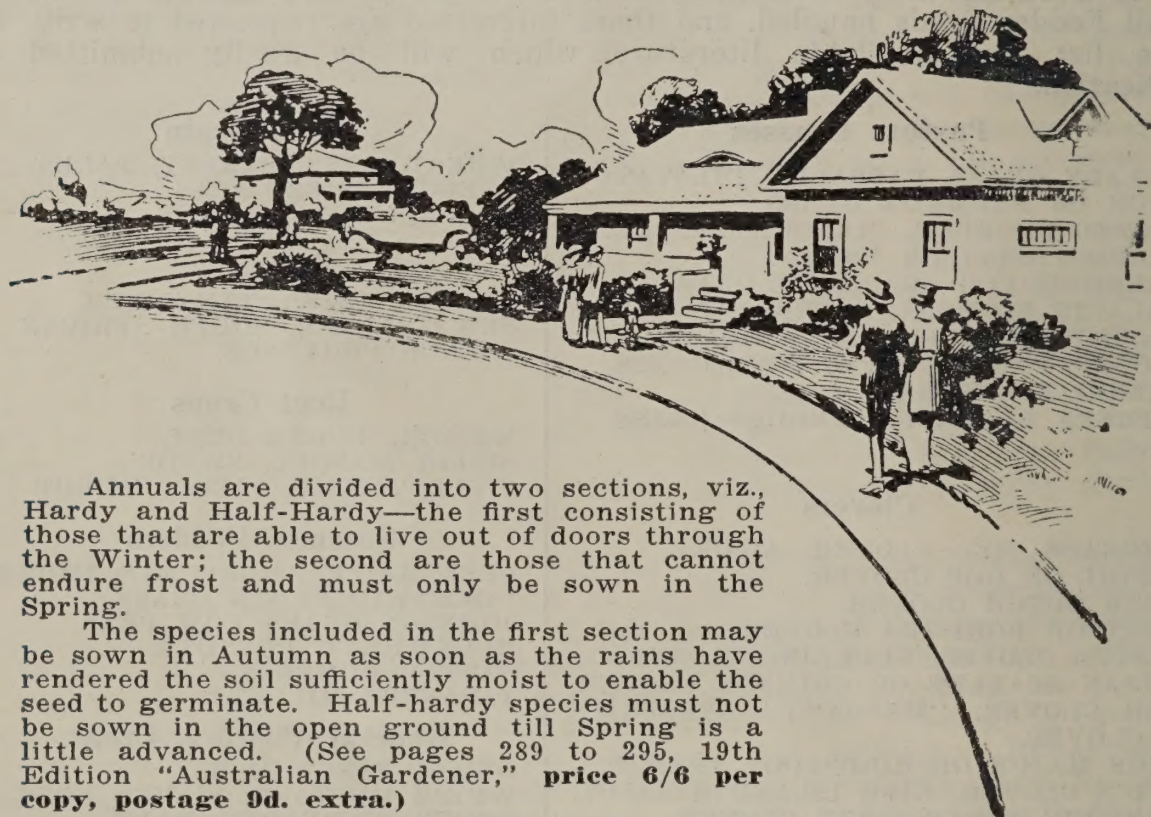
ANNUALS.—Flower, produce seeds, and die the same year as they are sown

BIENNIALS.—Those which are sown one year and bear their flowers and seed and die the next.

PERENNIALS.—Those which grow and flower for several years, usually blooming the second year from seed.

ABBREVIATIONS.

H.A.—Hardy Annuals. **H.H.A.**—Half-hardy Annuals. **H.B.**—Hardy Biennials. **H.P.**—Hardy Perennials. **A.**—Sow in the Autumn. **S.**—Sow in the Spring. **A.S.**—Sow either in the Autumn or Spring.



Annuals are divided into two sections, viz., Hardy and Half-Hardy—the first consisting of those that are able to live out of doors through the Winter; the second are those that cannot endure frost and must only be sown in the Spring.

The species included in the first section may be sown in Autumn as soon as the rains have rendered the soil sufficiently moist to enable the seed to germinate. Half-hardy species must not be sown in the open ground till Spring is a little advanced. (See pages 289 to 295, 19th Edition "Australian Gardener," price 6/6 per copy, postage 9d. extra.)

- | | |
|---|----------|
| 1. ABUTILON, Choice Mixed Hybrids—S., 4 to 6 ft., H.P. | 1/- pkt. |
| 2. AGAPANTHUS COERULEA—S., Blue, 4 ft., H.P. | 6d. pkt. |
| 3. AGERATUM, Dwarf White—A.S., 9 inches, H.A. | 3d. pkt. |
| 4. AGERATUM, Swanley Blue—A.S., 1 ft., H.A. | 3d. pkt. |
| 5. AGERATUM, Little Blue Star—A.S., 6 inches, H.A. | 6d. pkt. |
| 6. ALONSOA WARSCEWIZII—S., Scarlet, 1 ft., H.H.A. | 3d. pkt. |
| 7. ALONSOA, Fine Mixed—S., 1½ to 2 ft., H.H.A. | 3d. pkt. |
| 8. ALYSSUM, Little Dorrit—A.S., White, 6 inches, H.A. | 3d. pkt. |
| 9. ALYSSUM, Saxatile Compactum—A.S., Golden Yellow, 1 ft., H.P. | 3d. pkt. |

SEE PAGES 35 and 36 FOR FLOWER SEEDLINGS AVAILABLE.

- | | |
|--|----------|
| 10. AMARANTHUS MELANCHOLICUS RUBER—S., Blood-red Foliage, 2 ft., H.H.A. | 3d. pkt. |
| 11. AMARANTHUS SALICIFOLIUS (Fountain Plant)—S., Red and Yellow Foliage, 2 ft., H.H.A. | 3d. pkt. |
| 12. AMARANTHUS SPLENDENS—S., Improved Tricolor variety, 2 ft., H.H.A. | 3d. pkt. |
| 13. ANAGALLIS GRANDIFLORA, Mixed—A.S., ½ ft., H.A. | 3d. pkt. |
| 14. ANCHUSA ITALICA (Dropmore variety)—A.S., Gentian Blue, 1½ ft. | 6d. pkt. |
| 15. ANEMONE CORONARIA—A.S., Mixed Colors, H.P., 1 ft. | 3d. pkt. |
| 16. ANEMONE ST. BRIGID (Crown)—A.S., Mixed Colors, H.P., 1 ft. | 6d. pkt. |

BUY THE "AUSTRALIAN GARDENER" AND GROW GOOD BLOOMS.

ANTIRRHINUM.

(Snapdragon.)

NANUM GRANDIFLORUM (SEMI-DWARF) VARIETIES.

(Height 12 to 24 inches.)

- | | |
|--|----------|
| 17. BRONZE KING—Sulphur-yellow lip, heavily marked deep bronzy brown, upper petals stained cherry red, white throat .. | 6d. pkt. |
| 18. CRIMSON KING—Intense crimson color | 6d. pkt. |
| 19. COTTAGE MAID—Pale coral pink, with white throat | 6d. pkt. |
| 20. CAPTIVATION—Rich chamois shaded pink. A large flowering variety and one that is exceptionally well suited for growing for Winter bloom. "Captivation" is an art shade and a variety that will commend itself to all lovers of this very useful class | 9d. pkt. |
| 21. ELEGANCE—The flowers are of a bright rosy mauve shade, pencilled a deeper shade on the standard. The throat is white. A new and distinct variety | 9d. pkt. |
| 22. ENCHANTRESS—A new introduction. See Special Pages | 1/3 pkt. |
| 23. FASCINATION—A beautiful shade of deep flesh pink | 6d. pkt. |
| 24. FLAME—Brilliant orange scarlet, very vivid shade. A striking variety | 6d. pkt. |
| 25. GOLDEN GEM—This season we have substituted "Golden Gem," a much improved and better sort, for "Golden Beauty," which was previously catalogued | 9d. pkt. |
| 26. GLORIA—A new introduction. See Special Pages .. | 1/3 pkt. |
| 27. MAGPIE — White, suffused crimson lake, with large crimson lake blotch. | 6d. pkt. |
| 28. MAUVE BEAUTY — A large flowering semi-dwarf variety, with blooms of a lovely shade of rosy-mauve | 6d. pkt. |
| 29. MORNING GLOW — A recent introduction catalogued for the first time in 1922. The flowers are borne on long, bold spikes, and are of a bright orange-terra cotta shade. "Morning Glow" is quite a distinct color and one which will commend itself to all lovers of this beautiful flower. This variety can be especially recommended for Winter bloom | 1/- pkt. |
| 30. NELROSE — Rich coral pink. A fine and useful variety. | 6d. pkt. |



Antirrhinum Nanum, "Enchantress."

A full range of Agricultural, Orchard and Garden Requisites, Spray Compounds, etc., kept in stock. See pages 67 to 80 for details.

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|--|----------|
| 31. PURITY—A new introduction of 1922. A large flowering semi-dwarf variety with large pure white flowers. (See Special Pages) | 1/3 pkt. |
|--|----------|

BULB SECTION COMMENCES ON PAGE 33.

SEMI-DWARF ANTIRRHINUMS—(Continued).

- | | |
|--|-----------|
| No. 1001. COLLECTION OF 16 NAMED VARIETIES, INCLUDING ONE | |
| PACKET "PURITY" | 9/ |

(Height, 36 inches.)

- (Height, 12 inches.)

- 4

H.H.A.

ASTER.

S.

BRUNNING'S GIANT "CREGO" ASTERS.
(The genuine American strain.)

The Giant Crego Asters are a free blooming type of the old Chrysanthemum-flowered Aster, but a great improvement upon the old class, as they bear much larger flowers of finer quality. For beauty and wealth of coloring the Crego type are unequalled, and are worthy of a place in every Summer Garden. The flowers are from 4 to 5 inches across and are borne on long, stiff stems, which make them invaluable for cutting. The seed is available in eight separate colors.

51. PINK—Pale pink	6d. pkt.	56. DARK BLUE — Dark	
52. RED—Deep red	6d. pkt.	violet blue	6d. pkt.
53. ROSE — Lovely deep		57. LIGHT BLUE—A deli-	
rose	6d. pkt.	cate shade	6d. pkt.
54. LAVENDER—Soft La-		58. WHITE—Pure White ..	6d. pkt.
vender	6d. pkt.	59. MIXED COLORS	6d. pkt.
55. PURPLE—Rich glow-		60. MIXED COLORS — A	
ing purple	6d. pkt.	larger packet	1/- pkt.

1002. COLLECTION OF 8 SEPARATE COLORS OF BRUNNING'S
CREGO ASTERS 3/6

GENERAL CLASSES.

61. CHINA MIXED COLORS—1½ ft.	3d. pkt.
62. GIANT COMET MIXED—A very fine class, 1½ ft.	6d. pkt.
63. QUILLED MIXED—A choice mixture, 1½ ft.	3d. pkt.
64. SINGLE JAPANESE, MIXED—1½ ft., splendid for cut blooms ..	6d. pkt.
65. PERENNIAL ASTER (Michaelmas Daisy)—A.S., a splendid mix- ture containing several shades. The flowers are excellent for cutting, 3 ft., H.P.	6d. pkt.

TASMANIAN GIANT BRANCHING ASTERS.
(Bunning's Special Strain.)

The Tasmanian Giant Branching Asters are particularly valuable not only for cut flowers, but as decorative plants for the garden. The beautiful blooms are borne on long stems and are specially fine for house and table decoration. This strain is unsurpassed for its free blooming qualities and long flowering period:

66. HELIOTROPE	6d. pkt.	69. RED	6d. pkt.
67. PINK	6d. pkt.	70. WHITE	6d. pkt.
68. PURPLE	6d. pkt.	71. MIXED	6d. pkt.
72. MIXED—A larger packet			1/- pkt.

No. 1003. COLLECTION OF FIVE SEPARATE COLORS OF BRUN-
NING'S TASMANIAN GIANT BRANCHING ASTERS .. 2/-

ASTER SEEDLINGS.

The following varieties of Asters are available in plants from October to January. See pages 299 and 300, 19th Edition "Australian Gardener," for cultural details.

CREGO STRAIN.

No. 51. PINK.	No. 52. RED.	No. 53. ROSE.
No. 54. LAVENDER.	No. 55. PURPLE.	No. 56. DARK BLUE.
No. 57. LIGHT BLUE.	No. 58. WHITE.	No. 59. MIXED COL- ORS.

All the above, 1/- per Bundle of 12 Plants.

TASMANIAN GIANT BRANCHING ASTERS.

No. 66. HELIOTROPE.	No. 67. PINK.	No. 68. PURPLE.
No. 69. RED.	No. 70. WHITE.	No. 71. MIXED.

All the above, 1/- per Bundle of 12 Plants.

SEE PAGES 35 and 36 FOR FULL LIST OF SEEDLINGS.

F. H. BRUNNING PTY. LTD.

45. AQUILEGIA, "MRS. SCOTT ELLIOTT"—A very fine imported strain of Aquilegias, including many colors. Very free-blooming, bearing large, long-spurred flowers of many shades, H.P. 6d. pkt.
46. AQUILEGIA, Fine Mixed—A.S., 2 ft., H.P. 3d. pkt.
47. ARABIS ALPINA (Rock Cress)—A.S., 1 ft., H.P. 3d. pkt.
48. ARCTOTIS GRANDIS—S., flowers white, with yellow rings at base, the backs of petals being light lilac, 3 ft., H.H.A. 3d. pkt.
49. ASPARAGUS PLUMOSUS NANUS—A.S., greenhouse or bush-house climber 1/- pkt.
50. ASPARAGUS SPRENGERI—A.S., splendid for hanging baskets . 6d. pkt.

For Seedlings of Aquilegia and Balsam see Pages 35 and 36.

73. AUBRETIA BOUGAINVILLEI—A.S., dark blue, ½ ft., H.P. . . . 6d. pkt.
74. AUBRETIA LEICHTLINI—A.S., rosy carmine, ½ ft., H.P. . . . 1/- pkt.
75. AUBRETIA, LARGE FLOWERED HYBRIDS—Mixed, A.S., exceptionally fine, many new colors and large flowers, ½ ft., H.P. 1/- pkt.
76. AURICULA, ALPINE MIXED—A.S., ½ ft., H.P. 1/- pkt.
77. AURICULA, SHOW MIXED—A.S., saved from special flowers, ½ ft., H.P. 2/- pkt.
78. BALSAM, PRIZE MIXED (Camellia flowered)—S., extra choice, 1½ ft., H.H.A. 1/- pkt.
79. BALSAM, CAMELLIA FLOWERED MIXED—S., 1½ ft., H.H.A. . . 6d. pkt.
80. BALSAM, DOUBLE MIXED—S., 1½ ft., H.H.A. 3d. pkt.
81. BEET, CRIMSON WILLOW LEAVED—A.S., dark ornamental leaved bedding variety, H.A. 6d. pkt.

"NO COMMENT NECESSARY."

Messrs. F. H. Brunning Pty. Ltd.,
Elizabeth Street,
Melbourne.

Russell Street,
Toowoomba, Queensland.
August 24th, 1921.

"One of the finest displays one could wish to look upon is to be seen in the glass house of the Toowoomba Botanical Garden. The curator, Mr. Leadbetter, has a show of Cinerarias, raised from Brunning's Seed, which a visitor from Sydney yesterday told him had not its equal in Sydney. To use a vulgar term, 'It beggars description.' The size of bloom, colors, etc., is simply glorious.

"I thought it would interest you, as I had the privilege of seeing them this morning, and I can assure Mr. Leadbetter is justly proud of them. He is greatly delighted with results of last lot of seeds and bulbs. I shall be glad if you will forward him a catalog by return."

(Signed) SHAW & SONS LTD.

Per H. J. Richards.

"P.S.—I have had quite a number in praising up their Pansies from Brunning's Seed."

82. BEGONIA, BRUNNING'S "INCOMPARABLE" (Tuberous-rooted)—A very choice strain of single Begonia, containing a wide and varied range of colors. The plants bear very large blooms, sometimes measuring six inches in diameter . . 1/6 pkt.
83. BEGONIA, BRUNNING'S "PERFECTION" (Tuberous-rooted)—The best of all the double flowering Begonias. This strain embraces a wide range of color and the plants are very prolific flowerers 2/- pkt.
84. BEGONIA, VERNON (Bedding Variety)—A beautiful hardy variety of perennial bedding Begonia, with ornamental bronze foliage and deep scarlet flower. Very easily grown and particularly fine for bedding effects 1/- pkt.
85. BRACHYCOME, MIXED (Swan River Daisy)—S., ¾ ft., H.A. . . 3d. pkt.
701. BRACHYCOME, "SUMMER BEAUTY"—New Introduction. See Special Pages 1/3 pkt.
86. BROWALLIA, MIXED—S., 1½ ft., H.H.A. 3d. pkt.
87. CALCEOLARIA, BRUNNING'S "DALKEITH PARK"—A magnificent strain producing flowers of large size and beautiful form, varying through a wide range of color. The blooms are magnificently tigered and spotted with the most exquisite and brilliant markings. This strain is the finest in the world, and is unsurpassable. Excellent for greenhouse decoration 2/6 pkt.
88. CALENDULA, PRINCE OF ORANGE—A.S., double flowers, 1ft., H.A. 3d. pkt.
89. CALENDULA, SULPHUR QUEEN—A.S., new large-flowered variety, bearing large flowers of a deep sulphur shade, 1 ft., H.A. 3d. pkt.

READ CAREFULLY POSTAGE CONDITIONS ON PAGE 8.

(Coreopsis.)

-
- A black and white illustration of a bouquet of daisies. The flowers have dark, textured centers and light-colored petals. The bouquet is arranged in a circular pattern, with several flowers in full bloom and some buds. The background is a light, circular shape with a subtle texture. In the bottom right corner, there is a small, stylized signature or monogram that appears to be 'FB'.

97.	PYRAMIDALIS MIXED—A.S., 3 ft., H.P.	3d. pkt.
98.	PERSICIFOLIA GRANDIFLORA ALBA—A.S., large white bell-shaped flowers, 1½ ft., H.P.	6d. pkt.
99.	PERSICIFOLIA GRANDIFLORA, MIXED—A.S., 1½ ft., H.P.	6d. pkt.

Calliopsis Drummondii.

A.S.

- See pages 35 and 36 for Seedlings of Varieties Listed on this Page.

- A.S.

- ALL PRICES LIABLE TO ALTERATION WITHOUT NOTICE.

114.	AMERICAN NEW VARIETIES MIXED—A.S., seed saved from best varieties, H.P.	2/-	pkt.
115.	CARNATIONS and PICOTÉES, PRIZE MIXED—A.S., H.P.	1/6	pkt.
116.	DOUBLE MIXED, A.S., very choice strain, H.P.	1/-	pkt.
117.	MARGUERITE, GOLDEN-YELLOW—A.S., H.P.	9d.	pkt.
118.	MARGUERITE, MIXED—A.S., seedlings bloom in four to six months from time of sowing, 1½ ft., H.P.	6d.	pkt.
119.	MARGUERITE, "GIANTS OF CALIFORNIA," MIXED—A.S., produces flowers of a very large size, 1½ ft., H.P.	6d.	pkt.
120.	MARGUERITE, WHITE—1½ ft., H.P.	6d.	pkt.
121.	PERPETUAL OR TREE (Finest Mixed)—A.S., saved from very best named varieties, H.P.	2/6	pkt.

122.	PYRAMIDALIS, MIXED—S., 3 ft., containing many colors, H.H.A.	3d. pkt.
123.	THOMPSONI MAGNIFICA, MIXED—S. This represents the most perfect strain of the feathered Celosia, 3 ft., H.H.A.	6d. pkt.

124.	CANDIDISSIMA—A.S., dwarf silver leaved border plant, 1 ft., H.P.	6d.	pkt.
125.	IMPERIALIS ALBA—S., white, sweet scented, 4 ft., H.H.A.	6d.	pkt.
126.	IMPERIALIS, MIXED—S., 4 ft., H.H.A.	6d.	pkt.
127.	MONTANA BLUE—A.S., blue perennial variety, 2 ft., H.P.	6d.	pkt.

128.	DOUBLE HYBRID VARIETIES, MIXED— A.S. The flowers are extremely variable, 2 ft., H.A.	6d.	pkt.
129.	INODORUM "BRIDAL ROBE"—A.S., pure white double flowers, 2 ft.	6d.	pkt.
130.	TRICOLOR VARIETIES, MIXED—A.S., 2 ft., H.A.	3d.	pkt.
131.	EARLY LARGE SINGLE HYBRIDS, MIXED—A.S., H.P.	1/-	pkt.
132.	INDICUM, MIXED—A.S., 3 ft., H.P.	6d.	pkt.
133.	MAXIMUM (Mrs. C. Lowthian Bell)—A.S., large, pure white variety, H.P.	6d.	pkt.
134.	SHASTA DAISY, MIXED—A.S., very large flowers, H.P.	6d.	pkt.

135.	BRUNNING'S "GRANDIFLORA"—A magnificent strain, producing large flowers of many shades and colors. This strain is unequalled and can be thoroughly recommended	2/6 pkt.
136.	PRIZE STRAIN—Contains a choice mixture of colors. Saved from prize flowers	1/6 pkt.
137.	STELLATA, New Hybrids—Quite a distinct class, bearing handsome star-shaped flowers of different shades. The plants are tall growing and very free blooming	1/6 pkt.
138.	MARITIMA CANDIDISSIMA—A.S., very pretty foliage plant, with silver leaves, 1 ft., H.P.	6d. pkt.

CLARKIA.

H.A.		A.S.
139.	CHOICE DOUBLE MIXED—Useful bedding plants	3d. pkt.
140.	CHOICE SINGLE MIXED—Useful bedding plants	3d. pkt.
141.	ORANGE KING, Fl. Pl.—New, very bright orange scarlet, very double	3d. pkt.
142.	QUEEN MARY, Fl. Pl.—New, lovely rose carmine, very bright color	3d. pkt.

8

CLIMBING PLANTS.

ANNUAL VARIETIES.

143.	CONVOLVULUS, MAJOR MIXED—S., handsome climbers, H.A. . .	3d.	pkt.
144.	CONVOLVULUS, GIANT IMPERIAL (Japanese Morning Glories), MIXED—S., a beautiful strain, H.A.	6d.	pkt.
145.	HUMULUS, VARIEGATED (Japanese Hop)—S., leaves beauti- fully variegated, H.A.	6d.	pkt.
146.	IPOMEA, HEAVENLY BLUE—S., very strong and rapid grower,	6d.	pkt.
147.	IPOMEA CARDINALIS—A lovely Summer climber with flowers of dazzling cardinal-red	6d.	pkt.
148.	MINA LOBATA—S., color vivid red, changing to creamy white	6d.	pkt.
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152.	AMPELOPSIS VEITCHII (Virginian Creeper)—A.S., H.P.	6d.	pkt.
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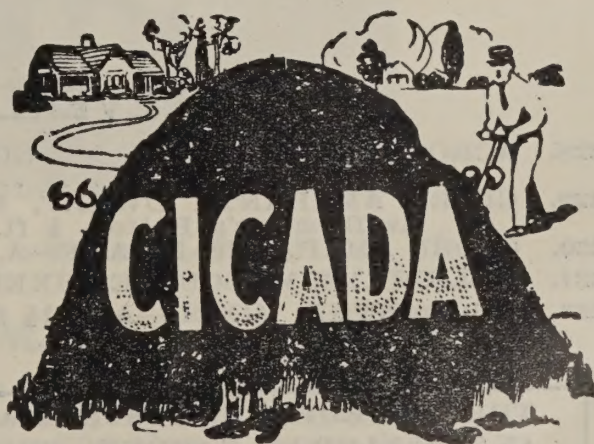
The Finest Natural Plant Food and Soil Builder to be found in Australia.

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Be careful to specify exactly which Grade is required, otherwise we will send No. 1 for Drilling.



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For top-dressing Lawns, use 5 to 6 lbs. to the square yard, or about 3 cwt. to the acre. Cicada is unequalled as a potting soil and for top-dressing Lawns. Cheaper than artificial manures, and much more effective in action.

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247.	GODETIA, CHOICE MIXED—A.S., a mixture of all varieties, 1½ ft., H.A.	3d. pkt.
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An extremely useful race of Hardy Perennials, especially suitable for borders. The flowers are borne in long spikes, are particularly useful for cutting and remain fresh a long time in water. Heucheras are especially recommended for the Home Garden.

A.S.

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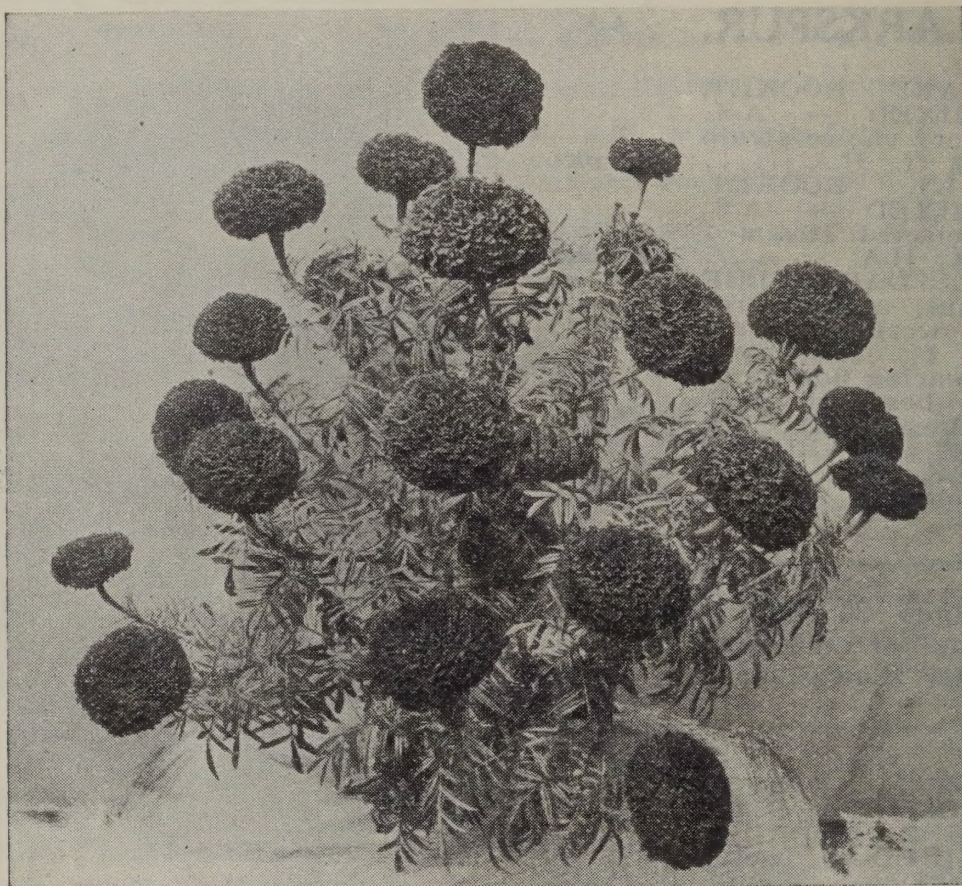
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A.S.

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| 299. | MARTYNIA, FRAGRANS—A.S., large crimson, sweet-scented flowers, 1½ ft., H.A. | 3d. pkt. |
| 300. | MARVEL OF PERU, MIXED (Four O'clock)—A.S., 2 to 3 ft., H.P. | 3d. pkt. |
| 301. | MATRICARIA, EXIMA, Fl. Pl.—A.S., pure white double flowers, H.A., 1 ft. | 3d. pkt. |
| 302. | MATRICARIA, GOLDEN BALL—A.S., very compact and dwarf growing, H.A., ¾ ft. | 6d. pkt. |
| 303. | MATHIOLA, BICORNIS (Evening Scented Stock)—A.S., flowers lilac, has delicious fragrance as soon as the sun has set, 1 ft., H.A. | 3d. pkt. |
| 304. | MIMOSA PUDICA (Sensitive Plant)—A.S., interesting and curious plant, leaves closing if touched or shaken, 1½ ft., H.H.P. | 3d. pkt. |

SEE PAGE 16 FOR MIGNONETTE, Nos. 305 to 310.

H.H.P.

MIMULUS.

A.S.

- | | | |
|------|---|----------|
| 311. | CLAPHAM'S SUPERB STRAIN MIXED (Monkey Musk)—Selected strain, ¾ ft. | 6d. pkt. |
| 312. | TIGRINUS DUPLEX (Hose in Hose)—Double tigered and spotted varieties, 1½ ft. | 6d. pkt. |
| 313. | TIGRINUS, GRANDIFLORUS—Very large flowering, 1 ft. . . . | 6d. pkt. |
| 314. | MUSK, MOSCHATUS (Sweet Scented Musk)—Flowers bright yellow, ½ ft. | 6d. pkt. |

H.P.

MYOSOTIS.

A.S.

- | | | |
|------|---|----------|
| 315. | ARVENIS (Forget-me-not)—Old English variety, 1 ft. | 3d. pkt. |
| 316. | RUTH FISCHER—Flowers pure forget-me-not blue, measuring ½ inch across | 1/- pkt. |
| 317. | ROBUSTA GRANDIFLORA—Fine large flowering variety, 1 ft. . | 6d. pkt. |
| 318. | SYLVATICA—Pale blue flowers, 1 ft. | 3d. pkt. |

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THE "VICTORIA" COLLECTIONS OF FLOWER SEEDS.

Price: 2/6 per Collection, Post Free to any part of Australia.

No. 1019. FOR SOWING IN THE AUTUMN.

(March, April and early May.)

One packet each of:—

Stock, Nice, finest mixed.
Candytuft, mixed.
Dianthus, mixed.
Linaria, Excelsior Strain, mixed.
Mignonette, Machel.
Pansy, finest mixed.
Carnation, Marguerite, mixed.
Canterbury Bells, mixed.
Foxglove, finest mixed.
Larkspur, Dwarf Rocket, mixed.
Godetia, mixed.
Iceland Poppy, mixed.
Calliopsis, Lanceolata.
Gaillardia, grandiflora.
Sweet Pea, Spencer varieties, mixed.

No. 1020. FOR SOWING IN THE SPRING.

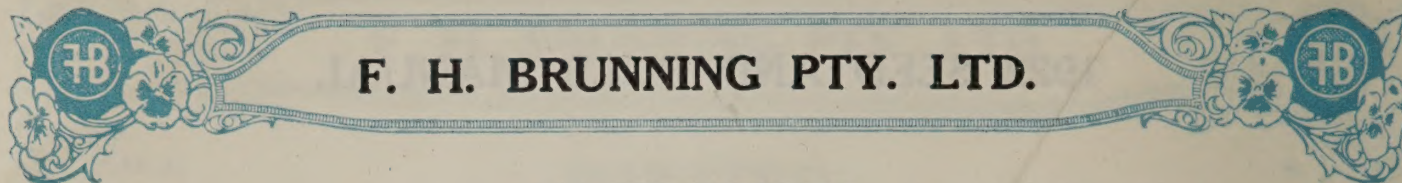
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One packet each of:—

Aster, finest mixed.
Balsam, double mixed.
Calliopsis, mixed.
Cosmos, mixed.
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Leptosyne Maritima.
Marigold, mixed.
Phlox Drummondii Grandiflora.
Poppy, Shirley.
Portulacca, mixed.
Salpiglossis, finest mixed.
Sunflower, Miniature.
Sweet Sultan, mixed.
Virginian Stock, mixed.
Zinnia, double mixed.

No Alterations can be allowed in these Collections.

SEE SPECIAL PAGES FOR THREE NEW STOCKS.



F. H. BRUNNING PTY. LTD.

H.H.A.

NASTURTIIUM.

S.

TOM THUMB OR DWARF VARIETIES.

(See Page 9 for Climbing Varieties.)

- | | |
|--|--|
| <p>319. BEAUTY OF MALVERN—Beautiful orange scarlet.</p> <p>320. CRYSTAL PALACE GEM—Flowers of deep sulphur color.</p> <p>321. EMPRESS OF INDIA—Rich shade of deep crimson scarlet.</p> <p>322. KING CARMINE—Rich velvety carmine.</p> <p>323. KING GOLDEN—Lovely golden yellow flowers with dark foliage.</p> <p>324. KING VESUVIUS—Magnificent shade of rich apricot.</p> | <p>325. TERRA COTTA—Fine flowers tinted with salmon.</p> <p>326. VARIEGATA — A charming variety with variegated foliage and flowers of a deep crimson shade.</p> <p>327. VARIEGATA, MIXED—A fine selected strain with variegated foliage and flowers of good size. This strain includes many fine shades.</p> <p>328. MIXED—A mixture of the best sorts of Tom Thumb Nasturtiums. Excellent for bedding.</p> |
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ALL VARIETIES OF TOM THUMB NASTURTIIUM, 3d. Pkt.

1005. NASTURTIIUM, TOM THUMB—Collection of eight separate varieties	1/9
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MARIGOLD SEEDLINGS

(Available from October to February.)

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| No. 291. AFRICAN, LEMON and ORANGE PRIZE STRAIN | 1/- |
| No. 294. FRENCH, GIANT TREE MARIGOLD | 1/- |
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The above prices are per Bundle of 12 Plants, Postage, Railage or Carriage Extra.

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"MORE THAN COME UP TO EXPECTATIONS."

Messrs. F. H. Brunning Pty. Ltd.,
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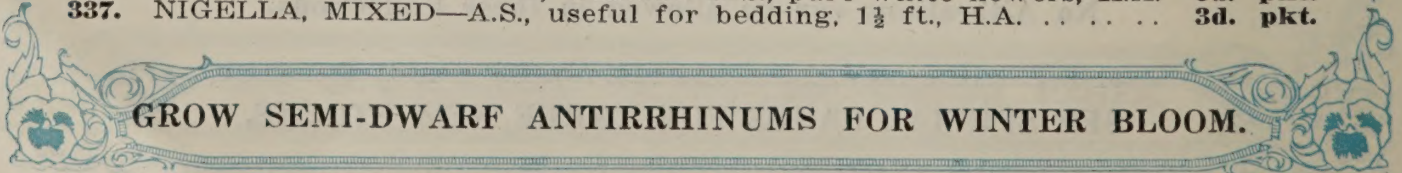
Dalriada,
Holbrook, N.S.W.
10th Sept., 1921.

"I felt I must tell you that the Collection of Stocks and Pansies (seeds) which we purchased from you the end of last year have been the admiration of the whole district. The Stocks were simply glorious, every shade in singles and doubles from darkest violet to palest mauve, darkest cerise to palest pink, also apricot, white, pale lemon and salmon pink. If you wish, you can make use of the above, as the Stocks have more than come up to our expectations."

(Sgd.) MRS. GORDON McLAURIN.

- | | |
|--|----------|
| 329. NEMESIA STRUMOSA SUTTONI GRANDIFLORA, MIXED—A.S., colors ranging from white, yellow, cream to ochre, orange, reds, etc., 1 ft., H.A. | 6d. pkt. |
| 330. NEMESIA COMPACTA, TRIUMPH, MIXED—A.S., a new strain, very dwarf, selected flowers, H.A. | 1/- pkt. |
| 331. NEMESIA, BLUE GEM—A.S., beautiful forget-me-not blue, H.A. | 9d. pkt. |
| 332. NEMOPHILA, ALL VARIETIES, MIXED—A.S., choice mixture, ½ ft., H.A. | 3d. pkt. |
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| 334. NICOTIANA, HYBRIDS, MIXED—A.S., very choice strain, 4 ft., H.A. | 6d. pkt. |
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GROW SEMI-DWARF ANTIRRHINUMS FOR WINTER BLOOM.



H.P.

PANSY.

A.S.

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BRUNNING'S "INCOMPARABLE" MIXTURE.—No mixture in the world is so consistent in producing such a large percentage of high-class blooms as Brunning's "Incomparable." The numerous prizes won, and the hundreds of testimonials received from time to time from all parts of Australasia prove the high quality of the strain. No expense is spared in keeping up the standard or in securing the finest strains from the most notable Pansy specialists throughout the world. The latest novelties of **KNOWN AND TESTED MERIT** are added each year, thus making the mixture the most up-to-date on the market.

No. 338 2/6 pkt.
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GIANT TRIMARDEAU PANSIES.

- 340. GIANT AZURE BLUE
 — Beautiful pale blue.
- 341. GIANT FIRE KING—
 Crimson and gold.
- 342. GIANT FREYA—Sil-
 ver-edged.
- 343. GIANT KING OF
 THE BLACKS—
 Jet black.
- 344. GIANT SNOWFLAKE
 —Pure white.
- 345. GIANT WHITE—
 With purple eye.
- 346. GIANT YELLOW—
 With large black eye.
- 347. GIANT MIXED—Con-
 taining all the
 above colors.

All the above Trimardeau Pansies, 6d. per Packet.

1006. THE COLLEC-
TION OF SEVEN
GIANT NAMED TRI-
MARDEAU PAN-
SIES—Containing 1
packet of each of the
seven named varie-
ties. PRICE: 2/6 per
Collection. (No half
Collections supplied.)
The Trimardeau Pan-
sies are very free
flowering, and excel-
lent for bedding or
massing.



Brunning's "Incomparable" Pansies.

VARIOUS SELECTED STRAINS.

- 348. BATH'S EMPRESS, EXTRA SPECIAL STRAIN, MIXED—This strain comprises the magnificent varieties specially selected for the Royal Gardens at Frogmore. The most striking and richest in color of all the Pansies, and more floriferous than most of the other leading strains 2/6 pkt.
- 349. BATH'S EMPRESS, EXTRA SPECIAL STRAIN, MIXED—A larger packet of the above 5/- pkt.
- 703. BLUE EMPRESS—A new introduction. See Special Pages 2/6 pkt
- 350. ENGLISH AND SCOTCH, MIXED—A very choice strain, contain-
 ing many fine varieties 1/- pkt.
- 351. MADAME PERRET—A well-known French strain. The flowers
 vary in color from light pink through to the deepest red,
 and are very large 9d. pkt.
- 352. MASTERPIECE—The highest perfection yet attained in the Giant
 Five Spotted Pansies. The flowers are very large, of great
 substance, perfectly round, and borne on long, strong stems.
 This strain contains the richest combination of colors of
 any of the five-spotted Pansies 1/- pkt.

PANSY—(Continued.)

353. NON PLUS ULTRA, MIXED—A well-known and reliable strain 1/- pkt.

354. PARISIAN GIANT, IMPROVED, MIXED—One of the five-spotted varieties 1/- pkt.

355. COVENT GARDEN, PRIZE STRAIN, MIXED—This mixture comprises the beautiful show and fancy varieties grown for Covent Garden Market, London 1/6 pkt.

356. GOLDEN QUEEN — Pure yellow variety, suitable for bedding. 6d. pkt.

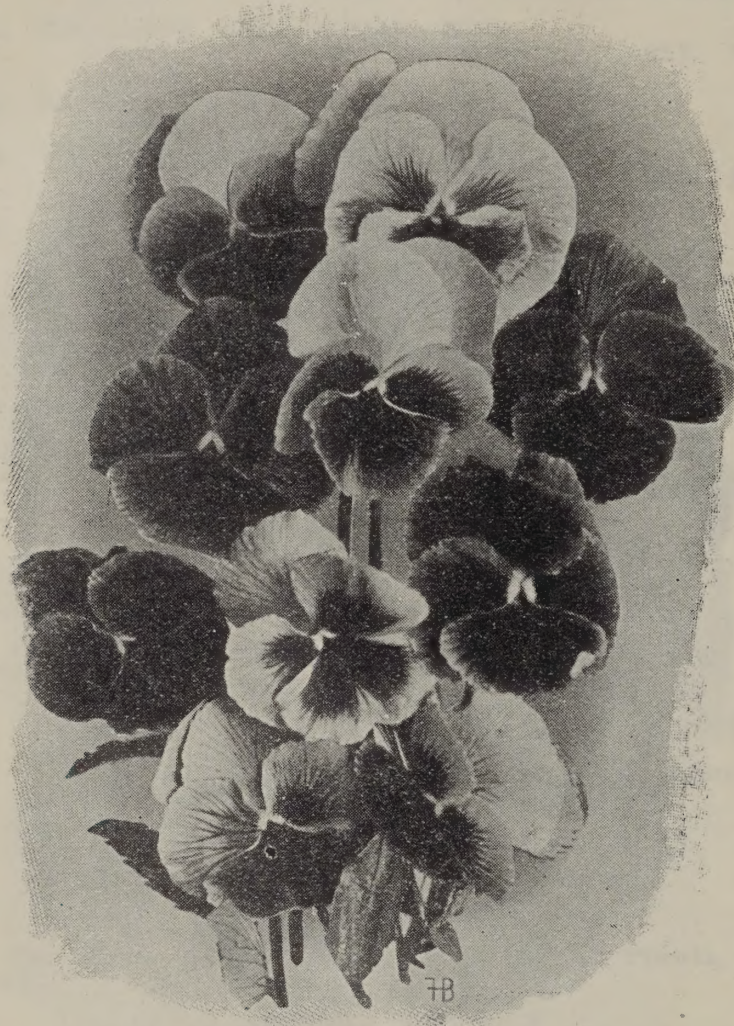
357. IMPROVED PEA-COCK — A giant-flowered variety, slate blue, with white edge. 1/- pkt.

358. LORD BEACONS-FIELD — Large, purple-violet, top petals shading to white; very fine. 6d. pkt.

359. PURPLE BEDDING, MIXED .. 6d. pkt.

360. FINE MIXED—Containing several named varieties. 6d. pkt.

361. MIXED—Very useful for bedding. 3d. pkt.



A Bunch of Empress Pansies.

See page 18 for Pansy Seedlings. Page 36 for Petunia Plants.

Save Time, Money and Needless Disappointment. Buy the 19th Edition "Australian Gardener" and Get the Results.

1007. THE "INCOMPARABLE" COLLECTION OF PANSIES—The collection comprises 1 packet each of the following superb strains:—Bath's Empress, English and Scotch, Madame Perret, Non Plus Ultra, Masterpiece, and Brunning's "Incomparable" Mixture. PRICE: 3/6 per collection. (No half collections supplied.)

362. ORNAMENTAL GOURDS, FINEST MIXED 6d. pkt.
363. PELARGONIUM, LARGE FLOWERED OR SHOW—A.S., seed saved from the very choicest varieties, H.P. 2/6 pkt.
364. PELARGONIUM, ZONALE, FINEST, MIXED (Geranium)—A.S., the ordinary single Geranium, H.P. 6d. pkt.
365. PENTSTEMON, EXCELSIOR STRAIN, MIXED (Grandiflora, Large flowered)—A.S., blooms of great size, almost as large as a Gloxina, of recent introduction, 3 ft., H.P. .. 9d. pkt.
366. PENTSTEMON, HURST'S MONARCH, MIXED—A.S., a magnificent strain of gigantic size, containing shades of pink, rose and scarlet, 3 ft., H.P. 1/- pkt.
367. PENTSTEMON, MIXED—A.S., splendid for bedding, 3 ft., H.P. 6d. pkt.

BRUNNING'S "INCOMPARABLE" PANSY IS THE BEST.

H.H.A.

PETUNIA.

A.S.

368. NEW DOUBLE SEEDING, MIXED—A.S., a very large giant-flowering type, having the same habit of growth as the Giants of California Single. Colors range from deep magenta, rose, variegated and white. Also very delicately frilled and fluted

2/6 pkt.
369. HENDER & SON'S, SINGLE FRINGED—A magnificent strain of single-fringed Petunias, embracing a wide range of color. The flowers are very large

2/6 pkt.
370. HENDER & SONS, DOUBLE FRINGED—The finest of all the double-flowering Petunias, large flowers of many colors, beautifully fringed and veined

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371. FELTHAM BEAUTY (Nana Compacta)—A.S., new, great variety of color, ranging from white to rose. Throws a small percentage of double flowers, useful for bedding purposes. Height, 1 ft.

1/- pkt.
372. ROSY MORN (Nana Compacta)—A.S., bright rosy pink with white throat, very charming, compact. Height, 1 ft.

9d. pkt.

NON WARRANTY.

While taking the utmost care to supply Seeds true to name and type, of good germinating power and genuine in every way, owing to changeable climatic influences, different methods of cultivation and various other causes beyond human control, **Brunning's give no warranty**, expressed or implied, as to description, quality, productiveness or any other condition, for any seeds sent out, and will not be in any way responsible for the crop. **All Brunning's Seeds are sold upon this understanding, and subject to the full acceptance of this Non-Warranty by purchasers, and unless accepted on these terms must be promptly returned unopened.**



373. FLUFFY RUFFLES (Single)—A.S., the most delicately ruffled and fringed of all Petunias, slightly smaller than the Giants, but more ruffled. Mixed colors

1/6 pkt.
374. GIANT DOUBLE MIXED—A.S., about 30 per cent. of the seedlings yield enormous double flowers of almost globular shape

1/6 pkt.
375. "THE GIANTS OF CALIFORNIA," BRUNNING'S SPECIAL STRAIN—These bear gigantic flowers, often five or more inches in diameter, of an astonishing variety of colors. They embrace every conceivable shade of Crimson, Pink, Yellow, Lavender, Black, pure White, etc. One of the chief points of excellence is the diversity of veining in the throat, which is very deep. Many of the flowers have a clear yellow throat, while others have a pure velvety black one, so deep that it seems to show no veining—many are deeply lined and netted on a White, Pink, or Lavender ground. The flowers are beautifully ruffled and frilled, and begin flowering in the late Spring and continue blooming till the end of the Autumn. Seed

1/6 pkt.
376. NANA COMPACTA, DWARF MIXED—A.S., useful for bedding

6d. pkt.
377. SINGLE—A.S., finest mixed, useful for bedding

6d. pkt.

H.A.

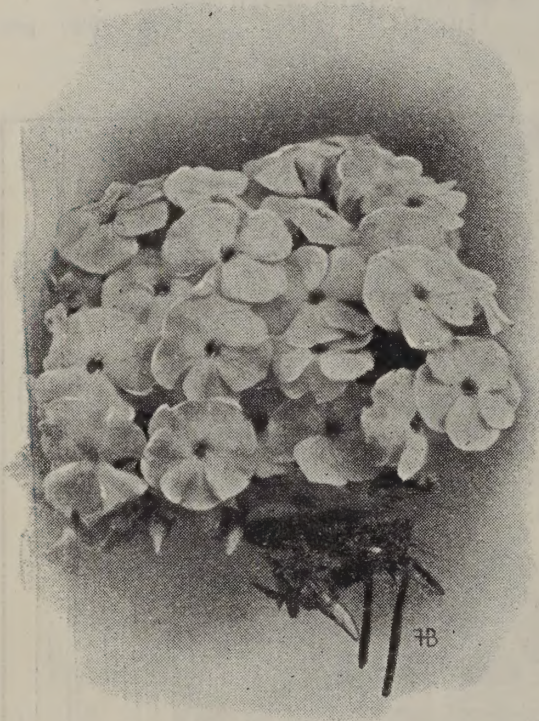
PHLOX DRUMMONDII.

A.S.

BRUNNING'S "GRANDIFLORA" STRAIN.

The finest strain of Phlox Drummondii obtainable. The flowers are of large size and good color, and the plants are extremely prolific. The Mixed contains a particularly wide range of shades, including many new colors. For the Summer garden, whether for bedding, bordering or for growing for cut flowers for indoor decoration, Brunning's "Grandiflora" Phlox is essentially one worthy of inclusion in every selection. The plants grow about 18 inches high.

THE SEED IS AVAILABLE IN MIXED COLORS AS WELL AS THE FOLLOWING SHADES:—



Phlox Drummondii Grandiflora.

- 378. MIXED—Containing a wonderful collection of colors 6d. pkt.
- 379. MIXED—Large packet 1/- pkt.
- 380. MIXED— $\frac{1}{4}$ oz. packet 1/9 pkt.
- 381. MIXED— $\frac{1}{2}$ oz. packet 3/- pkt.
- 382. MIXED—1 oz. packet 6/- pkt.
- 383. ALBA—Flowers pure white 6d. pkt.
- 384. YELLOW — Sulphur-yellow 6d. pkt.
- 385. DARK PURPLE—Deep purple shade 6d. pkt.
- 386. PINK—Flowers pale blush pink 6d. pkt.
- 387. BLUE—Fine blue shade 6d. pkt.
- 388. SCARLET—Good bright scarlet 6d. pkt.
- 389. STELLATA SPLENDENS—Vivid crimson with white eyes 6d.. pkt.

1008. Collection of 6
separate colors
Phlox Drummondii Grandiflora 2/6

VARIOUS OTHER CLASSES.

- 390. MIXED—A strain of Phlox Drummondii containing many colors, but with smaller flowers than the Grandiflora type 3d. pkt.
- 391. CUSPIDATA (Star-shaped)—An interesting strain of Phlox, bearing star-shaped flowers of many colors 6d. pkt.
- 392. NANA COMPACTA (Dwarf)—A very dwarf strain of Phlox, very useful for bordering, mixed colors 6d. pkt.
- 393. SEMI-DOUBLE—Mixed colors. The plants bear semi-double flowers 6d. pkt.
- 394. PHLOX DECUSSATA—A.S. The Perennial Phlox. A very choice strain, containing a wide range of colors, 2 ft., H.P. 6d. pkt.

See pages 35 and 36 for full list of Flower Seedlings available. Don't lose the season, because the time for sowing seed is past.

- 395. PHYSOSTEGIA, VIRGINICA GRANDIFLORA ALBA—A.S. Of pyramidal habit, with large spikes of pure white flowers. Very handsome, 2 ft., H.P. 6d. pkt.
- 396. PHYSOSTEGIA COMPACTA ROSEA—A.S. A splendid strain, producing spikes of rose colored flowers, 2 ft., H.P. 6d. pkt.
- 397. PICOTEE, CHOICE MIXED—A.S., seed saved from choice varieties, H.P. 1/6 pkt.
- 398. PINK, CHOICE MIXED—A.S., useful for borders, H.P. 9d. pkt.
- 399. POLYANTHUS, BLUE FLOWERED—A.S., colors ranging from purple and violet to blue, H.P. 1/6 pkt.
- 400. POLYANTHUS, GIANT CRIMSON—A.S., large crimson flowers . . 1/- pkt.
- 401. POLYANTHUS, GIANT YELLOW—A.S., a splendid variety, H.P. 6d. pkt.
- 402. POLYANTHUS, GOLD LACED—A.S., a choice strain, H.P. 1/- pkt.
- 403. POLYANTHUS, CHOICE MIXED—A.S., useful for borders 6d. pkt.
- 404. POLYANTHUS PRIMROSE, SUPERBA, MIXED—A choice strain, embracing a very wide range of colors. The best of this family, H.P. Plants, see Page 36 Seed 1/6 pkt.

POPPY. (Papaver.)

H.P.	PERENNIAL VARIETIES.	A.S.
405.	ICELAND POPPY, WHITE—1 ft.	6d. pkt.
406.	ICELAND POPPY, ORANGE—1 ft.	6d. pkt.
407.	ICELAND POPPY, YELLOW—1 ft.	6d. pkt.
408.	ICELAND POPPY, MIXED—Containing white, orange and yellow, 1 ft.	6d. pkt.
409.	ICELAND POPPY, EXCELSIOR STRAIN, MIXED—This most beautiful strain comprises many new and beautiful shades, including blush pink, white, with picotee edge, lemon yellow and orange red, 1 ft.	9d. pkt.
410.	ICELAND POPPY, SEMI-DOUBLE, MIXED—Very choice strain, bearing a large proportion of beautiful semi-double blooms, 1 ft.	6d. pkt.
411.	ORIENTAL POPPY, HYBRIDS, MIXED—A very fine and select strain, containing many beautiful shades, ranging from the palest orange through to the darkest crimson, 2 ft.	6d. pkt.
412.	ORIENTAL POPPY, CRIMSON—Large flowers of deep crimson, 2 ft.	6d. pkt.

1009. Collection of 3 separate colors of ICELAND POPPY (Nos. 405, 406, 407) . . 1/3

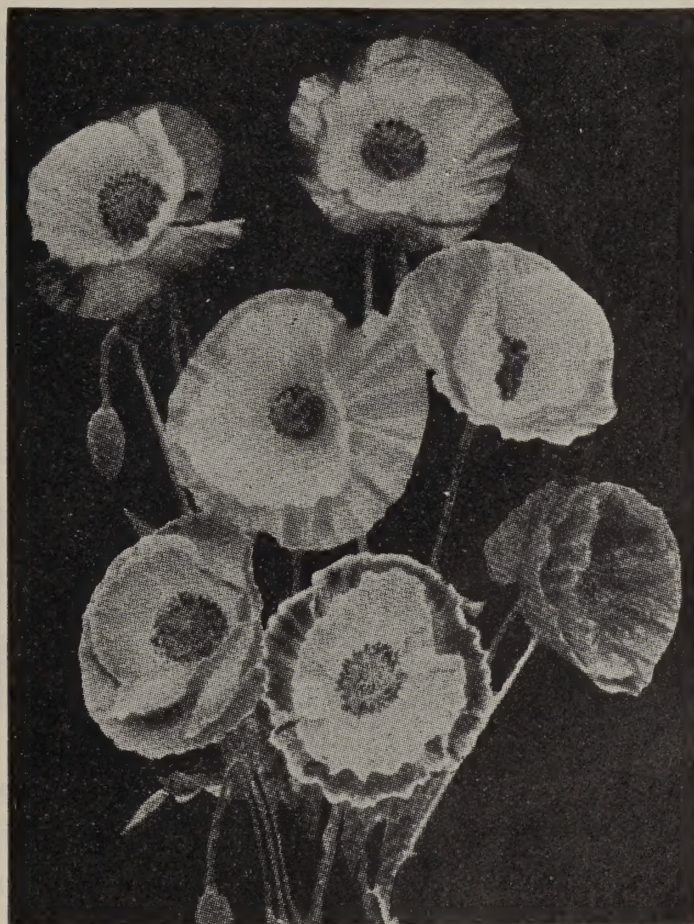
H.A. ANNUAL SORTS. A.S.

413. DOUBLE SHIRLEY, "DELICATA"—A new introduction of 1920. See Special Pages for full description. 1/- pkt.
414. SHIRLEY, MIXED (Rev. Wilks' Strain)—The seed is saved from the choicest flowers only, and contains many beautiful shades . . . 3d. pkt.

POPPY SEEDLINGS

- No. 408. ICELAND, MIXED, (March to July 6d.
- No. 411. ORIENTAL MIXED (March to August) . . . 6d.
- No. 414. SHIRLEY, MIXED* (March to August) . . . 6d.

The above prices are per Bundle of 12 Plants, Postage, Railage or Carriage being Extra.



No. 414.—Shirley Poppies.

When ordering by number, be sure and specify whether the SEED or SEEDLINGS are required. If not mentioned otherwise, Seed will always be forwarded.

415. PORTULACCA, SINGLE MIXED—S., $\frac{1}{2}$ ft., H.H.A. 3d. pkt.
416. PORTULACCA, DOUBLE MIXED—S., $\frac{1}{2}$ ft., H.H.A. 6d. pkt.
417. PRIMROSE, COMMON YELLOW—A.S., $\frac{1}{2}$ ft., H.P. 6d. pkt.
418. PRIMROSE, BLUE SHADES—A.S., colors range from pale lavender to deep violet, $\frac{1}{2}$ ft., H.P. 1/6 pkt.
419. PRIMROSE, DEAN'S HYBRIDS—A.S., mixed colors. An extra choice strain, $\frac{1}{2}$ ft., H.P. 6d. pkt.

GROW THE NEW SHIRLEY POPPY, "DELICATA" No. 413.

PRIMULA.

(Chinese Primrose.)

420. BRUNNING'S "GIGANTEA" MIXED—The choicest of all the Primulas. An extra fine strain, containing a wide and varied assortment of colors. Specially recommended. The flowers are very large

421. SUPERBA, MIXED—A very fine strain of Primula, mixed colors

422. MALACOIDES, LAVENDER—Particularly useful for Winter bedding and a first-class plant for greenhouse or indoor decoration. The flowers are pale lavender and borne in numbers on top of long stems, which render it most useful for cutting. The more the blooms are kept cut the more prolific the flowers and the longer the plant keeps in bloom

423. MALACOIDES, ALBA—A fine white flowering strain of the above

424. MALACOIDES SUPERBA—S., a new improved variety, larger and deeper colored flower, splendid for borders, H.A.

425. OBCONICA—Flowers pale lilac. Excellent for cutting

426. OBCONICA GRANDIFLORA—A splendid strain of Primula Obconica producing large flowers. Mixed colors

427. STELLATA (Star Primrose)—Mixed colors. Bears beautiful star-shaped flowers of several distinct shades
- 2/- pkt.

1/6 pkt.

9d. pkt.

1/- pkt.

1/6 pkt.

1/- pkt.

1/6 pkt.

1/6 pkt.



No. 420.—Primula, Brunning's Gigantea.

PYRETHRUM.

- H.P.

428. GOLDEN FEATHER (Exhibition Border)—Bright golden foliage

429. GOLDEN MOSS—The foliage curled like moss, $\frac{3}{4}$ ft.

430. HYBRIDUM, Fl. Pl.—Choice strain of the double Pyrethrum, 2 ft.

431. HYBRIDUM GRANDIFLORUM, MIXED—Colors range from rose to deep carmine, 2 ft.
- A.S.

3d. pkt.

9d. pkt.

6d. pkt.

6d. pkt.

"The Best is always the Cheapest in the long run."
Use Brunning's Seeds—they are the Best.

432. RANUNCULUS ASIATICUS SUPERBISSIMUS, MIXED—A.S., very choice strain, 2 ft., H.P.

433. REHMANNIA PINK PERFECTION—A.S., flowers clear pink, with distinct pale throat, 2 ft., H.P.

434. RICINUS CAMBODGENSIS (Castor Oil Plant)—A.S., 6 ft., H.P.

435. ROSA MULTIFLORA POLYANTHA (Dwarf Polyantha Rose)—A.S., H.P.

436. RUDBECKIA BICOLOR SUPERBA—S., the disc is brown, the ray florets are yellow, velvety brown spots at base, 2 ft., H.A.

437. RUDBECKIA BICOLOR SEMIPLENA—S., a fine variety, growing to a height of from 2 to 2½ ft., H.A.
- 3d. pkt.

1/- pkt.

3d. pkt.

6d. pkt.

3d. pkt.

3d. pkt.

PRIMULA MALACOIDES, No. 424, FOR WINTER BEDDING.

- H.A.

438. EMPEROR, MIXED—Very choice large flowered strain, 1½ ft. ... 6d. pkt.
439. GRANDIFLORA, MIXED—Very free flowering, 1½ ft. ... 3d. pkt.

A.S.

- H.H.A.

440. BONFIRE—Well adapted for massing and bedding. Bright dazzling scarlet flowers, 2 ft. ... 6d. pkt.
441. LITTLE LORD FAUNTLEROY—Brilliant red flowers. Owing to its dwarf habit, this variety is most suitable for bordering, 1 ft. ... 9d. pkt.
442. PATENS—Beautiful shade of gentian blue, 2 ft. ... 1/- pkt.

S.

- SCABIOSA.

PERENNIAL SORTS.

443. CAUCASICA PERFECTA—A.S., large flowers of blue with white centre, producing a most charming effect. A fine variety, 2 ft., H.P. ... 9d. pkt.
444. AZURE FAIRY—A.S. The flowers, which are of large size, are of a rich shade of pale blue. A valuable addition to this splendid class. Excellent for cutting, 2 ft. ... 6d. pkt.
445. CAUCASICA ALBA—A.S., a fine white-flowering perennial sort. Well worth growing in every garden, 2 ft., H.P. ... 1/- pkt.
446. JAPONICA—A.S. A most charming Scabiosa. The flowers are large and of a beautiful shade of clear mauve. Very useful and desirable for indoor decoration. Well worth growing in every garden, 2½ ft., H.P. ... 6d. pkt.

- ANNUAL SORTS.

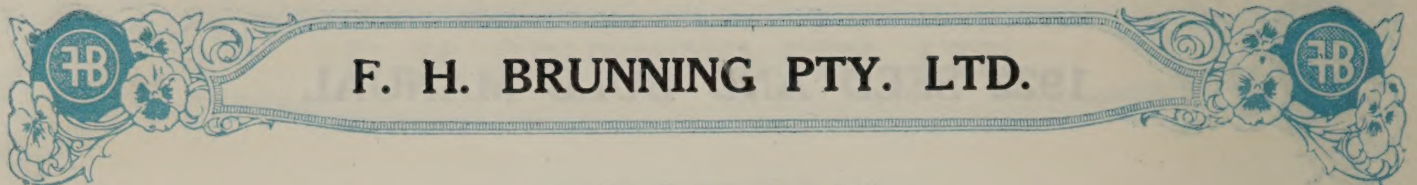
447. TALL MIXED
(Sweet Scabious)—A.S., a splendid mixture of annual Scabiosa. Flowers sweetly scented, 3 ft. ... 3d. pkt.
448. DWARF MIXED
(Sweet Scabious) — A.S., a dwarf-growing strain of Annual Scabiosa. Mixed colors, 2 ft., H.A. ... 3d. pkt.
449. FIRE KING—
A.S. Very intense rosy crimson flowers of good size. Splendid for cutting, 3 ft., H.A. ... 6d. pkt.
450. SNOWBALL—A.S.
Pure white flowers of good size, 3 ft. ... 3d. pkt.

Seedlings of No. 444 Azure Fairy, available from March to September. Price, 1/6 per bundle of 12 plants.
(No half bundles supplied.)



Scabiosa Caucasica Alba.

451. THE "WILDFLOWER" GARDEN SEED MIXTURE—
This mixture contains a great variety of splendid flowers, which will produce a continuous supply of bloom the whole season—Mignonette, Asters, Foxgloves, Stocks, Nemophila, Larkspur, Pansies and many other garden favorites ... 6d. pkt.
1/6 per oz.



F. H. BRUNNING PTY. LTD.

SCHIZANTHUS.

(Poor Man's Orchid.)

A.S.

H.A.

- 452. HYBRIDUS GRANDIFLORUS—A particularly large flowering strain, embracing a wide range of fine shades. Many of the flowers resemble orchids in their markings and combinations of color, 1 ft. 6d. pkt.
- 453. WISETONENSIS—The strain for growing as pot plants. Excellent for cool greenhouses and indoor decoration. The variations of marking and the combinations of color render this most useful plant one of the most beautiful for pot culture. The plants are about 18 inches in height and extremely bushy 1/- pkt.
- 454. MAY BLOSSOM—A splendid addition to this fine class of bedding plants. Of dwarf, compact, pyramidal habit, and in this respect suitable for growing as a pot plant. The flowers range in color from pink and white, through pale pink to deep rose pink, and are quite free from any markings or darker tints. Introduced for the first time in 1918 1/- pkt.
- 455. HYBRIDUS GRANDIFLORUS, BRUNNING'S "INCOMPARABLE"—The finest strain of Schizanthus Hybridus Grandiflorus yet offered and **SUPERIOR TO ALL OTHERS**, not only in the quality and size of the flower, but in its free blooming propensities and its many distinct colors. This "Incomparable" strain comprises colors ranging from dark purple and violet shades through from maroon, crimson, rose, amber, golden-yellow and pink, as well as pure white, and can be most successfully grown both out of doors and under glass. The seed may be sown either in the Autumn or Spring, but Autumn seeding gives the best results, as the plants may then be utilised for Spring bloom. When grown under shelter, from seed sown during February or March, plants commence blooming during the early Winter and continue in flower right through until the Summer 1/- pkt.

"THE BEST AUSTRALIAN FLOWER BOOK YET PUBLISHED."

Messrs. F. H. Brunning Pty. Ltd.,
Melbourne.

59 Balwyn Road,
Canterbury.
October 14th, 1920.

Dear Sirs,

"Many thanks for the copy of the 'Australian Gardener,' which came to hand to-day. I congratulate you on the issue of a book, splendid in every way. "The printing, illustrations, and arrangement of the topics are really fine, and the enthusiasm in horticultural matter shown by you, and manifested in the book, must make it successful. The book will be interesting and useful to all flower growers, and, as far as I know, it is the best Australian Flower Book yet published."

Yours faithfully,

(Signed) THOS. LEE.

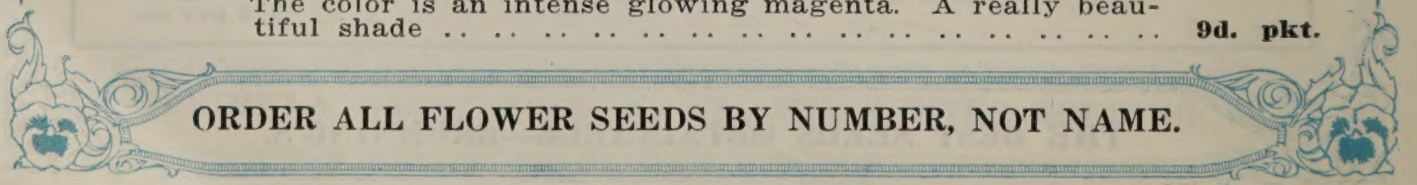
STOCK.

EARLY LARGE-FLOWERING CLASS.

(Beauty of Nice Winter Flowering type.)

The best results are obtained by sowing the seed from the end of December to the end of February, and growing for Winter, Spring and early Summer bloom. Although a Winter flowering type, these "Beauty of Nice" Stocks also give exceptionally good results from seed sown in August, planting out in September or early October, treating the plants similarly to the Ten Week varieties. The best results from this type will be obtained by treating as annuals and planting out fresh seedlings every year. The plants attain a height of about 2 feet.

- 456. ABUNDANCE—Beautiful carmine rose shade 6d. pkt.
- 457. ALMOND BLOSSOM—White shaded carmine, very much resembling the blossom of the Almond tree 6d. pkt.
- 458. BEAUTY OF NICE—The original variety of this useful class. A very free flowering sort with blooms of a delicate shade of flesh pink 6d. pkt.
- 459. CARINA—The flower is very large and full, and of a beautiful deep sulphur yellow. "Carina" is a very free bloomer, and a particularly good variety for cut flowers. The percentage of double flowers is extremely high, being from 70 to 80 per cent. 9d. pkt.
- 460. CRIMSON KING—Brilliant crimson, very fine. Especially striking shade 6d. pkt.
- 461. DARK VIOLET—A fine shade of rich deep violet 6d. pkt.
- 462. FIRELIGHT—A splendid giant flowered variety of the Winter-flowering Nice type of Stock, with magnificent large spikes and blooms, bearing a very large percentage of doubles. The color is an intense glowing magenta. A really beautiful shade 9d. pkt.

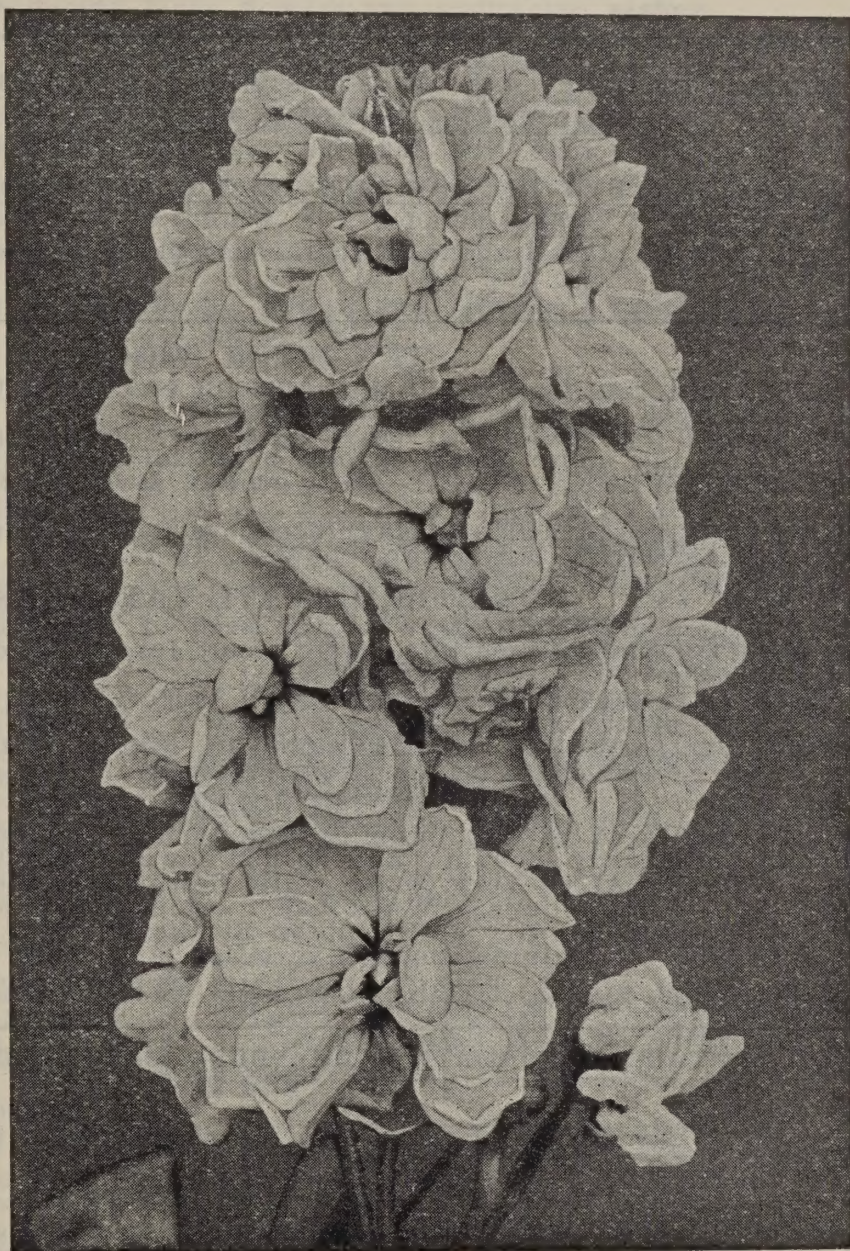


ORDER ALL FLOWER SEEDS BY NUMBER, NOT NAME.

1922 SEED AND BULB MANUAL

STOCK—(Continued).

463. **IOLATUS**—(Introduced for the first time in 1922). SEE SPECIAL PAGES FOR FULL DESCRIPTION 1/- pkt.
464. **LIGHT VIOLET**—
A charming shade of light heliotrope. Extremely useful for growing in contrast with Dark Violet, No. 461. . . 6d. pkt.
465. **MONT BLANC**—
Pure white, very fine, large percentage of doubles. 6d. pkt.
466. **MONTE CARLO**—
Delicate canary yellow. 6d. pkt.
467. **NAIRANA** — (Introduction of 1921). Welcome addition to the "Beauty of Nice" Stocks. SEE SPECIAL PAGES FOR FULL DESCRIPTION. 1/- pkt.
468. **ORTONA**—A very free flowering variety and one which flowers again after being cut. Very large and extremely pretty flowers of a violet - slate color . . 6d. pkt.
469. **ORCADES** — (introduced for the first time in 1922). SEE SPECIAL PAGES FOR FULL DESCRIPTION. 1/- pkt.
470. **QUEEN ALEXANDRA** — Large double blooms of a delicate rosy lilac. 6d. pkt.
471. **ROSE OF NICE**—
Beautiful glowing rose shade. 6d. pkt.
472. **SNOWDRIFT**—A new and improved early white flowering "Beauty of Nice" Stock. (Introduced for the first time in 1921.) SEE SPECIAL PAGES FOR FULL DESCRIPTION 1/- pkt.
473. **SUNSET**—A variety worth growing in every garden. Bears enormous double flowers of a chamois or orange-pink shade on fine large spikes 6d. pkt.
474. **VENETIA**—(Introduced for the first time in 1922.) SEE SPECIAL PAGES FOR FULL DESCRIPTION 1/- pkt.



No. 536. Winter-Flowering Stock, "Carina."

SEE PAGE 33 FOR SEEDLINGS OF EARLY LARGE-FLOWERING STOCKS.

475. **WARFIRE**—A splendid variety for cut bloom. Bears tall branches, well furnished with large flowers of intense blood red. A beautiful and distinct sort 6d. pkt.
476. **NICE VARIETIES, MIXED**—A very choice mixture containing many of the previous varieties and other charming sorts 6d. pkt.
477. **NICE VARIETIES, MIXED**—A larger packet of the above. Splendid value 1/- pkt.

BRUNNING'S FIRST IN 1852. STILL FIRST IN 1922.

STOCK—(Continued).

478. BRUNNING'S "INCOMPARABLE"—A highly selected, extra choice strain of "Beauty of Nice" Stock, embracing a very wide range of colors. The percentage of double flowers is extremely high and this special mixture, which was sent out for the first time in 1921, is one that can be confidently recommended to every lover of this beautiful class 1/6 pkt.

1010. BEAUTY OF NICE STOCK, COLLECTION OF 10 DISTINCT NAMED VARIETIES—Does not include Nos. 459, 463, 467, 469, 472, and 474 3/6

1011. BEAUTY OF NICE STOCK, COLLECTION OF 15 VARIETIES—Includes the whole of the named varieties listed above, with the exception of Nos. 463, 467, 469, 472, and 474 6/6

TEN WEEK STOCKS.

The seed may be sown in the Autumn or Spring, the latter for preference. The Ten Week varieties are hardy annuals.

479. GIANT PERFECTION, MIXED—A very choice strain containing many charming and beautiful shades, 2½ ft. 6d. pkt.
480. TEN WEEK, MIXED—Open ground saved seed, mixed colors, 1½ ft. 3d. pkt
481. PRINCESS ALICE—A magnificent variety of Ten Week Stock, bearing large white flowers, 1½ ft. 6d. pkt.

INTERMEDIATE VARIETIES.

The best months for sowing the seed of this class are August and September. The plants come into bloom about January and continue to flower until April or May.

482. PEACH BLOSSOM—A well-known variety of a charming shade of vieux rose, 2 ft. 6d. pkt.
483. EAST LOTHIAN, MIXED—Splendid strain containing several distinct shades, 1½ ft. 6d. pkt.

BROMPTON STOCKS.

Sow the seed of Brompton Stocks during August and September. These varieties are hardy biennials and do not flower until the following Spring.

484. WHITE LADY—Very choice white flowering variety, with handsome foliage. "White Lady" comes into bloom earlier than the majority of Brompton Stocks, 2 ft. 9d. pkt.
485. MIXED—Containing several varieties, all colors, 2 ft. 6d. pkt.

Nos. 486 to 488, STOKESIA AND STREPTOCARPUS, PAGE 29.

"CONTAINS INFORMATION AMATEURS CAN UNDERSTAND AND MAKE USE OF."

Church Hill,
Nagambie.
23/10/20.

Messrs. F. H. Brunning Pty. Ltd.,
Melbourne.

"I received the 'Australian Gardener' some time ago, and am very pleased with it, as it contains very clear and useful information on gardening, written so that amateurs and others can understand and make use of it."

Yours faithfully,

(Signed) D. J. LEWIS.

H.H.A.

SUNFLOWER.

S.

489. GLOBOSUS FISTULOSUS—Double orange flowers, 6 ft. 3d. pkt.
490. GOLDEN NIGGER—Flowers deep golden yellow, black eye 3d. pkt.
491. LARGE RUSSIAN—Very large flowers with black centre, extremely ornamental, 6 ft. 3d. pkt.
492. MINIATURE—Dwarf variety, with beautiful golden yellow flowers, 3 ft. 3d. pkt.
493. SILVER QUEEN—Very showy, with silvery foliage, 6 ft. 3d. pkt.
494. STAR-SHAPED, DOUBLE—A double form of Miniature Sunflower, 2 ft. 3d. pkt.
495. STELLA—Miniature flowered variety, 4 ft. 3d. pkt.
496. TITHONIA SPECIOSUS (Mexican Red Sunflower)—Flowers are vermilion red, and useful for cutting. Seed is irregular in germinating and takes from 3 to 9 weeks to come through. Sow in a box or pan 6d. pkt.
497. RED FLOWERED—The dark centre is surrounded by a band of purple or chestnut red, the tips of the petals showing the original yellow, 5 ft. 6d. pkt.
498. FINEST MIXED—A mixture of all kinds 3d. pkt.

GROW SCABIOUS, "AZURE FAIRY," FOR CUT BLOOM.

1922 SEED AND BULB MANUAL

499. SWEET SULTAN, COMMON MIXED—A.S., contains several shades. The flowers are very sweet scented, 1½ ft., H.A. ... 3d. pkt.

H.A.

SWEET WILLIAM.

A.S.

500. AURICULA EYED, MIXED—Very choice strain, 1½ ft. ... 3d. pkt.
 501. AURICULA EYED, EXTRA LARGE FLOWERING—An extremely fine strain, producing large flowers and embracing a very wide range of colors, 1½ ft. ... 6d. pkt.
 502. DOUBLE MIXED—Selected strain, producing double flowers, 1½ ft. ... 6d. pkt.
 503. SCARLET BEAUTY—A very fine variety producing flowers of a rich deep scarlet, 1½ ft. ... 6d. pkt.
 504. PINK SHADES—A splendid selection containing various shades of pink and light rose, 1½ ft. ... 6d. pkt.

For Full List of Flower Seedlings, Prices and Months Available, see Pages 35 and 36.

486. STOKESIA CYANEA
 (Cornflower Aster)—
 A.S., lavender blue
 flowers, 2 ft., H.P.
 6d. pkt.

487. STOKESIA CYANEA
 ALBA — A.S., white
 variety of above, H.P.,
 2 ft. ... 6d. pkt.

488. STREPTOCARPUS,
 NEW HYBRIDS,
 MIXED — Splendid
 perennial greenhouse
 and conservatory
 plants, producing a
 continuous succession
 of trumpet-shaped
 flowers, embracing
 colors ranging from
 pure white through
 lavender, purple, vio-
 let, pink, rose and red
 shades; sow from
 October to March.
 1/6 pkt.



All prices in this Catalog are subject to alteration without notice.

COLLECTIONS OF SPRING FLOWERING SWEET PEAS

These Collections are specially made up, and contain exceptionally good value, which can with confidence be recommended.

1015. SIX SEPARATE COLORS. (Spencer Type, 1/3.)

Asta Ohn—Mauve.
 Countess Spencer—Pink.
 King Edward VII.—Crimson Self.
 Othello Spencer—Maroon.
 White Spencer—White.
 Zephyr—Blue.

1016. TWELVE SEPARATE COLORS. (Spencer Type, 2/6.)

Asta Ohn—Mauve.
 Countess Spencer—Pink.
 Evelyn Hemus—Picotee edge.
 Helen Lewis—Orange
 Othello Spencer—Maroon
 Senator Spencer—Striped and flaked,
 dark.
 Capt. of the Blues—Blue.
 Zephyr—Blue.
 Florence Nightingale—Lavender.
 King Edward Spencer—Crimson self.
 White Spencer—White.
 Primrose Spencer—Primrose color.

1017. TWELVE SEPARATE COLORS. (Spencer Type, Choice Varieties, 5/-.)

Edith Taylor—Cerise.
 Elfreda Pearson—Pink.
 Dobbie's Cream—Cream.
 Wedgwood—Blue.
 Mrs. Cuthbertson—Bicolor.
 Lav. George Herbert—Lavender.
 King Manoel—Maroon.
 Loyalty—Striped and flaked.
 Constance Hinton—White.
 Rosabelle—Rose.
 Royal Purple—Purple.
 Prince George—Lilac rose.

All Flower Seeds in Packets
 Post Free when the Order ex-
 ceeds One Shilling in Value.

NO ALTERATIONS CAN BE ALLOWED IN THESE COLLECTIONS.

NEW ANTIRRHINUM, "PURITY," No. 31. SEE SPECIAL PAGES.

SWEET PEA.

Winter-Flowering or Early-Flowering Class.

The varieties listed in this Manual under the above heading are the true Winter-Flowering type, coming into flower in the Autumn and continuing to bloom right through the Winter and Spring until the early Summer. To obtain the maximum flowering period it is essential that the directions given in the 19th Edition "Australian Gardener," pages 355 and 356, be carefully followed. Brunning's Winter-Flowering Sweet Peas are quite distinct from the other types of Early-Flowering Sweet Peas now being offered.

505. AQUITANIA—Cream ground overlaid with a beautiful shade of pink 6d. pkt.
 506. BIPLANE—Light grey ground, pencilled chocolate 6d. pkt.
 507. CAMBRIA—Pink self of splendid form; bears a large number of four flowers, strong grower and profuse bloomer 6d. pkt.
 508. CARMONA—Pure white ground, edged with deep shell pink 6d. pkt.
 509. CETIGNE—Red standard shaded blue, fine large blooms of unique color. This variety has an exceptionally long flowering season 6d. pkt.
 510. DELICATA—A splendid pink, and a very popular color. Bears a large proportion of four flowers to a stem 9d. pkt.
 511. GENERAL JOFFRE—A large massive bloom of deep rich maroon color 6d. pkt.
 512. HISPANIA—A particularly fine large flowered variety of a deep claret shade, and one that is indispensable in a large class 9d. pkt.
 513. ICICLE—This is a beautiful white variety, with a large percentage of four flowers to each stalk 9d. pkt.
 514. MALAITA—A new introduction of 1921. See Special Pages 1/- pkt.



No. 513. Winter Sweet Pea, Icicle.

515. MOANA—Flower of a delicate shade of soft shell pink 6d. pkt.
 516. NIAGARA—Color white, edged with a deep shade of carmine rose 6d. pkt.
 517. OCEANIC — A lovely shade of azure blue. A very fine variety 6d. pkt.
 518. ORAMA—White ground faint flush of pink in standard 6d. pkt.
 519. ORMONDE—The best of all the lavenders, and a sure prize winner. Awarded a Special Certificate of Merit at the South Australian Carnation and Sweet Pea Society special trials in 1917 9d. pkt.
 520. PATROBAS—A glorious bloomer, of fine form and substance; color deep rose pink 6d. pkt.
 521. PRIMROSE — A vigorous grower and a bold flower, bearing three or four blooms to a stem. The name describes the color, which is deep cream, True Spencer type, with nicely-waved flowers 6d. pkt.

522. RADIANCE—A most striking color. The standard is a dazzling flame shade, whilst the wings are orange-pink. A fine combination of color and a most welcome addition to this splendid class 9d. pkt.
 523. SAROS—White ground heavily striped with rich dark blue 6d. pkt.
 524. SNOWFLAKE—A particularly fine variety, bearing pure white flowers, well placed on long stems with four flowers to a stem. An excellent Sweet Pea for decorative purposes 9d. pkt.
 525. SOMERLEYTON—Crimson, large flower, beautifully waved and non-burning. A very fine variety and worth growing 9d. pkt.
 526. VALETTA—Large flowering variety of a most pleasing shade of light mauve, an ideal color for floral display 6d. pkt.

1922 SEED AND BULB MANUAL

WINTER-FLOWERING SWEET PEAS (Continued).

527. VERONIQUE—The color is a beautiful shade of rose-pink, very closely resembling the well-known Countess Spencer. A very prolific bloomer, bearing large well-waved flowers, mostly four to a stem 9d. pkt.
528. VERSAILLES—Beautiful pale blue shade. Quite a distinct variety 9d. pkt.
529. WARFLAME—Most pleasing shade of orange salmon, very free flowering variety; large percentage of four flowers on a stem 9d. pkt.
530. YARRAWA PINK—Color rose, changing to light pink standard as the blooms develop, with blush wings 6d. pkt.
531. YARRAWA PURPLE—A fine purple form of Yarrowa 6d. pkt.
532. YARRAWA RED—A complete counterpart of Yarrowa Pink, except for the color, which is a very striking red, and most conspicuous 6d. pkt.
533. YVONNE—Very similar to Yarrowa Red, but lighter in color, being more of a cherry shade 6d. pkt.
- WINTER-FLOWERING SWEET PEAS, SPENCER VARIETIES, MIXED—A beautiful mixture containing all named varieties listed, as well as many other fine sorts, most of the plants bearing four blooms to a stalk.

No. 534 6d. pkt.

No. 535 1/- pkt.

- | | | |
|-------|--|------|
| 1012. | COLLECTION OF 12 NAMED WINTER-FLOWERING SWEET PEAS | 5/- |
| 1013. | COLLECTION OF 18 NAMED WINTER-FLOWERING SWEET PEAS | 7/6 |
| 1014. | COLLECTION OF 25 NAMED WINTER-FLOWERING SWEET PEAS | 12/- |

(These Collections are Brunning's Own Selection.)

Spring or Late Flowering Class

- | | | | | | |
|-----------------------------|---|-------------|----------------------------------|-----------------------------------|-------------|
| Blush and Pale Pink. | | Pkt. | Lilac and Mauve Shades. | | Pkt. |
| *545. | ELEGANCE | 9d. | 537. | AGRICOLA | 6d. |
| 556. | LADY EVELYN EYRE | 6d. | 569. | PRINCE GEORGE | 6d. |
| *557. | LADY FISHER | 9d. | White. | | |
| *563. | MR. ARNOLD HITCHCOCK | 9d. | 541. | CONSTANCE HINTON | 6d. |
| Blue. | | | 555. | KING WHITE | 6d. |
| *551. | JACK CORNWALL, V.C. | 9d. | Maroon. | | |
| 561. | LORD NELSON SPENCER | 6d. | 554. | KING MANOEL | 6d. |
| *565. | MR. TOM JONES | 9d. | *560. | LORD FISHER | 9d. |
| 576. | WEDGWOOD | 6d. | Lavender. | | |
| Rose. | | | 559. | LAVENDER GEORGE HERBERT | 6d. |
| *539. | ANGLIAN STAR | 9d. | Purple. | | |
| 543. | EDITH TAYLOR | 6d. | 572. | ROYAL PURPLE | 6d. |
| 552. | JOHN INGMAN | 6d. | Picotée-Edged. | | |
| 571. | ROSABELLE | 6d. | 536. | A.B. GENTLE | 6d. |
| Scarlet. | | | Orange and Salmon Shades. | | |
| 547. | FIERY CROSS | 6d. | *538. | ALEXANDER MALCOLM | 9d. |
| 573. | SCARLET EMPEROR | 6d. | 540. | BARBARA | 6d. |
| Bicolor. | | | *546. | EXCELSIOR | 9d. |
| *558. | LADY ROSEA | 9d. | 549. | ILLUMINATOR | 6d. |
| 566. | MRS. CUTHBERTSON | 6d. | *564. | MR. G. W. BISHOP | 9d. |
| Deep Pink. | | | 570. | ROBERT SYDENHAM | 6d. |
| 544. | ELFREDA PEARSON | 6d. | 575. | THE PRESIDENT | 6d. |
| 548. | HERCULES | 6d. | Crimson. | | |
| *568. | PEACE | 9d. | 553. | KING EDWARD SPENCER | 6d. |
| Striped and Flaked. | | | Cream. | | |
| 562. | LOYALTY (Violet Flake) | 6d. | 542. | DOBBIE'S CREAM | 6d. |
| 567. | MRS. W. J. UNWIN (Salmon Flake) | 6d. | Buff. | | |
| 574. | SENATOR SPENCER (Chocolate Flake) | 6d. | *550. | IVORINE | 9d. |

*Introduction of 1920. See Special Pages for full description.

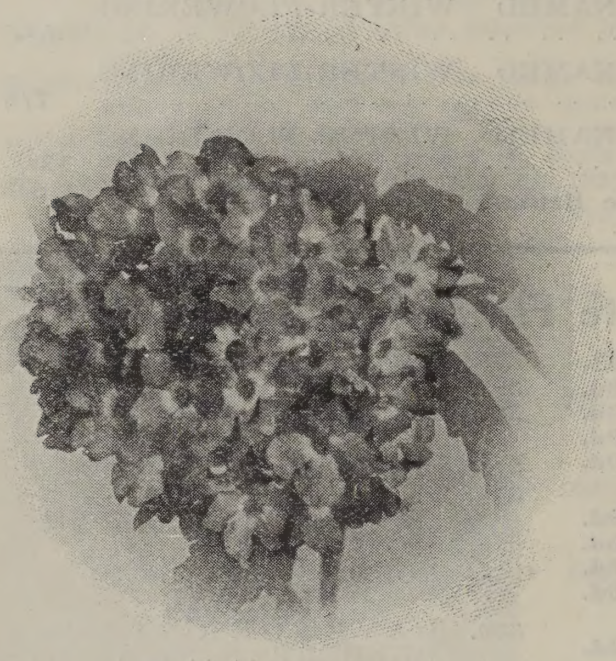
Mixed Colors.

577. WAVED STANDARD VARIETIES, MIXED (Spencer type)—The finest mixture obtainable, containing all the above and other good sorts 6d. pkt.
578. 1/- pkt.
579. FINE MIXED (Grandiflora type)—A fine mixture of the best hooded varieties 3d. pkt.
580. DWARF CUPID SWEET PEAS, MIXED—Excellent for bedding or bordering 3d. pkt.

No. 39. NEW ANTIRRHINUM, "PRINCESS PATRICIA."

H.P.	VERBENA.	A.S.
581.	CARMINE QUEEN—A fine new introduction. Beautiful shade of light carmine	6d. pkt.
582.	DEFIANCE—Fine large flowers of brilliant scarlet	6d. pkt.
583.	BRUNNING'S "MAMMOTH," MIXED. An exceptionally large flowering strain, containing a very wide range of colors. The best of all the Verbenas	1/- pkt.
584.	SCARLET QUEEN. An introduction of 1921. See Special Pages	1/3 pkt.
585.	SNOW QUEEN. An introduction of 1921. See Special Pages ..	1/3 pkt.
586.	CHOICE MIXED—A good mixture	6d. pkt.

H.P.	VIOLET.	A.S.
587.	BLUE—The ordinary blue violet, ½ ft.	3d. pkt.
588.	CZAR—A fine variety with large, fragrantly scented flowers, ½ ft.	6d. pkt.
589.	PRINCESS OF WALES—Bright blue flowers borne on long stems. An excellent variety either for market or the home garden; beautiful perfume, ½ ft.	6d. pkt.
590.	WHITE—Flowers pure white, ½ ft.	6d. pkt.



No. 584. Verbena "Scarlet Queen."

See page 36 for
Verbena Seedlings.

"EXCITED SUCH ADMIRATION."
Kentfield,
Toowoomba, Queensland.
7/2/21.
F. H. Brunning Pty. Ltd.,
Melbourne.
Dear Sirs,
" My Asters have excited such admiration and the Stocks I had last season in my old home. Many friends have asked where I get my seeds."
Yours faithfully,
(Sgd.) Mrs. EDWIN ROBERTS

See page 36 for
Seedlings of Violas.

H.P.	VIOLA.	A.S.
(Tufted Pansy.)		
The Viola or Tufted Pansy is a valuable bedding plant, flowering throughout the Winter and Spring. It is also useful for bordering and for growing in window boxes. The plants reach a height of about 6 to 9 inches and once the flowering season starts are covered in bloom from late Autumn until early Summer. The time for sowing the seed and the general methods of treatment are the same as for the Pansy. See pages 330 to 333 and 358, 19th Edition "Australian Gardener."		
591.	ADMIRATION — Beautiful dark blue flowers ..	6d. pkt.
592.	LUTEA GRANDIFLORA—A yellow flowering variety	6d. pkt.
593.	MAUVE QUEEN— Flowers of a beautiful shade of mauve	6d. pkt.
594.	PAPILIO — Blooms are of a lovely shade of deep violet	6d. pkt.
595.	WHITE PERFECT—A splendid white	6d. pkt.
596.	MIXED — Selected strain containing many fine colors	6d. pkt.
597.	SPECIAL SCOTCH STRAIN, MIXED—A particularly fine strain containing named varieties only. This mixture can be thoroughly recommended and contains a very fine range of colors	1/- pkt.

NEW & RECENT INTRODUCTIONS

Note.—The Descriptions given are in all cases those of the Raiser or Introducer.

FLOWER SEEDS

No. 622. **New Dahlia-Flowered Zinnia, "Invincible."**

"The Spencer type of the Zinnia."

This new Dahlia-flowered Zinnia, "Invincible," is to the older Elegans Robusta type what the Countess Spencer type of Sweet Peas is to the old Grandiflora or Hooded class. This new Dahlia-flowered Zinnia produces fine large handsome flowers on stout stems, and includes a very wide assortment of shades. The name as well as the accompanying illustration make any further description unnecessary. Introduced for the first time in 1922.

PRICE: 1/3 PER PACKET.



No. 624—Dahlia-flowered Zinnia, "Invincible."

No. 701. **Brachycome Iberidifolia, "Summer Beauty."**

The pretty and free-flowering Swan River Daisy deserves wider culture than it has hitherto received. Of about 8 inches in height, the plant forms erect little bushes, thickly bespangled with flowers of a pleasing soft mauve tint, with a dark centre which shows up the prevailing shade most effectively.

PRICE: 1/3 PER PACKET.

No. 702. **Calliopsis Nana, "The Garnet"**

A very bushy variety of Calliopsis growing from 1½ to 2 feet in height, and expanding into a bush 2 or 3 feet across, which in the season is literally covered with its glossy crimson scarlet flowers. An excellent variety for garden decoration, as each plant is literally a blaze of color.

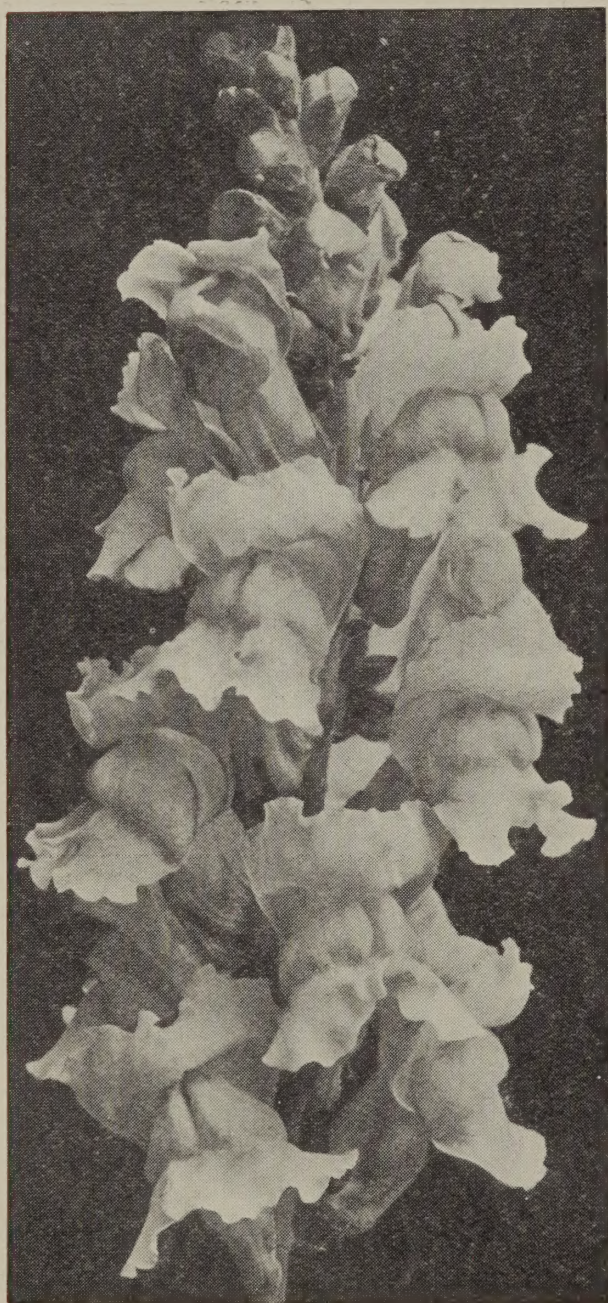
PRICE: 1/3 PER PACKET.

NEW INTRODUCTIONS IN ANTIRRHINUMS

No. 31. "Purity."

A new introduction sent out for the first time in 1922. "Purity" is a free-flowering Nanum Grandiflorum variety, with large pure white flowers, 90 per cent. of which are absolutely pure and without the slightest stain of yellow on the lip. Although "Purity" is classed as a Semi-Dwarf variety, it might be better described as being an intermediate sort between the Nanum Grandiflorum and the Majus Grandiflorum classes. "Purity" is an excellent variety both for the Home Garden and for growing for market, the flowers being borne on fine long stems, rendering this desirable new acquisition extremely valuable for cutting.

PRICE: 1/3 PER PACKET.



No. 31.—Antirrhinum, "Purity."

No. 40. "Lilac Queen."

A welcome addition to the Tall or Majus Grandiflorum Antirrhinums, sent out for the first time in 1922. The large blooms are of very delicate beauty and color, which may best be described as white suffused pale lilac. The plants attain a height of 36 inches. A particularly fine Antirrhinum for the Home Garden.

PRICE: 1/3 PER PACKET.

"MORE THAN PLEASED."

Bridgetown, Western Australia,
Oct. 27th, 1921.
F. H. Brunning Pty. Ltd.,
Melbourne.

Dear Sirs,—

I'm more than pleased with your seeds to date. Bath's Empress Pansies are glorious, and the Sweet Peas simply beautiful. Everybody asks whose seeds they are, and I tell them. No doubt you will be receiving more orders from this district shortly

Yours faithfully,
(Sgd.) A. F. LONG.

No. 41. "Rose King."

A new, tall growing variety (Majus Grandiflorum), bearing noble spikes of immense, brilliant carmine rose flowers. Having no white throat or lip to modify the tint, a group in the border makes a glow of color of splendid effect. Sent out for the first time in 1921.

PRICE: 1/3 PER PACKET.

No. 1021. Collection of 6
new Antirrhinums (Nos.
22, 26, 31, 39, 40 & 41), 6/6

No. 39. "Princess Patricia."

A new Tall or Majus Grandiflorum variety, with extremely large flowers of an exquisite pale rose self overlaid with chamois. This new introduction is extremely free-flowering, and continues in bloom for a very long period. "Princess Patricia" is one that can be thoroughly recommended for growing for Winter bloom, as from seed sown in January or early February, the plants start to bloom in the late Autumn, and continue in flower right through until September-October. The plants attain a height of about 36 inches.

PRICE: 1/3 PER PACKET.

No. 705. "Diana."

The flowers which are borne in thick clusters on the spikes, are of a rich glowing shade of rosy pink with a white throat. This combination makes a very pleasing effect and "Diana" will be welcomed as a desirable addition to the art shades already in vogue amongst the beautiful semi-dwarf Antirrhinums. Introduced for the first time in 1922.

PRICE: 1/3 PER PACKET.

No. 22. "Enchantress."

A beautiful semi-dwarf (Nanum) variety bearing flowers practically identical in color to the beautiful Carnation "Enchantress." The shade is best described as an almond blossom pink. The blooms which are of immense size are borne on fine upright spikes and are valuable for garden decoration or cutting. "Enchantress" comes into bloom extremely early, being nearly three weeks in advance of some of the other semi-dwarf varieties; a truly desirable acquisition. An introduction of 1921.

PRICE: 1/3 PER PACKET.

No. 26. "Gloria."

A beautiful new semi-dwarf (Nanum) variety, bearing large, rich deep rose flowers which are prettily fringed and which cluster thickly on the spike. Being of sturdy, even elegant habit, the plant forms a handsome pyramidal bouquet, and either individually or in the mass, is of delightful effect. An introduction of 1921.

PRICE: 1/3 PER PACKET.

See Page vi. for the 19th Edition "Australian Gardener."

No. 703. New Pansy, "Blue Empress."

A selection from the magnificent Bath's Empress strain, of a most striking rich blue shade. This new separate color which has been entirely fixed, has not been offered previously; especially valuable for bordering and bedding. Can be thoroughly recommended. An introduction of 1921.

PRICE: 2/6 PER PACKET.

No. 704. Geum, "Lady Stratheden."

A new introduction sent out for the first time in 1922. May best be described as of the same form as the well known scarlet variety, Mrs. J. Bradshaw, the difference being that the flowers are of a rich golden yellow. This new variety is a very free flowerer and produces semi-double blooms on fine long stems. It is most suitable for cutting and the flowers last well in water. A most desirable addition to the Hardy Perennials and an excellent plant for the Home Garden. See also page 13.

PRICE, 1/3 PER PACKET.

Wreaths for Funerals

Brunnings Do Not Stock Artificial Wreaths.

BEAUTIFUL FRESH FLOWERS OF SUITABLE VARIETY AND ARTISTIC DESIGN ONLY.

This branch of Brunning's business has grown to such an extent as to warrant a separate department. For the convenience of country clients the wreaths available have been standardized and are made up at the following prices:—

No. 2001, 15/-. No. 2002, 21/-. No. 2003, 30/-. No. 2004, 42/-. No. 2005, 50/-.

These prices include delivery within 6 miles of the G.P.O. Outside that radius the prices are understood, delivered to either Spencer Street or Flinders Street Railway Stations.

When Wiring or Writing for Wreaths, Please Mention Number and Price for our Guidance.

No. 292. Marigold African, "Orange Prince."

An especially fine variety for bedding purposes, and for general garden beautification. The plants, which are symmetrical and compact in appearance, do not exceed 2 feet in height, and bear from the ground to the summit, an abundance of large, well-shaped blooms of a rich glowing orange shade equal in size, shape and quality to the best of the taller flowering sorts. This new introduction is a valuable addition to the Marigolds, and is one that will become extremely popular as it becomes known. The flowers are on long stalks and are suitable for cutting.

PRICE: 1/3 PER PACKET.

No. 281. Lobelia Erinus Compactus, "Blue Bird"

An introduction of 1921. The flowers are of a bright ultramarine blue with a white eye. A most distinct and suitable variety for bedding, and one which will be more largely grown as it becomes better known. Fine for Window Boxes.

PRICE: 1/3 PER PACKET.

No. 514. New Winter Flowering Sweet Pea, "Malaita"

Absolutely unique in color, being of a true dark blood red shade. Blooms which are very enormous in size, and of first class substance, are mostly four to a stem. A splendid variety for forcing, a most prolific flower, and a very vigorous grower.

PRICE: 1/- PER PACKET.

No. 584. Verbena "Scarlet Queen."

This beautiful introduction of 1921 is of the Mammoth Auricula-eyed type, the flowers being of the most vivid scarlet with a large and distinct white eye. The blooms often exceed an inch in diameter and are produced for a very long period. Excellent for bedding.

PRICE: 1/3 PER PACKET.

No. 585. Verbena "Snow Queen."

Giant flowered variety of the Mammoth strain, producing large blooms of pure snowy white. Specially valuable for bedding or bordering.

PRICE: 1/3 PER PACKET.

TWO NEW "BEAUTY OF NICE" STOCKS

Introductions sent out for the First Time in 1921.

No. 467. "Nairana"

This new introduction of 1921 contains an extremely high percentage of double flowers. The color, which is best described as of a light peach or more correctly apple-blossom shade, is a welcome addition to the Winter-Flowering "Beauty of Nice" type Stocks. The blooms are large and full, and particularly suitable for cutting.

PRICE: 1/- PER PACKET.

No. 472. "Snowdrift"

"Snowdrift" may best be described as a very early "Beauty of Nice" type Stock, and in habit and shape of spike, very much resembles this class. It is even more floriferous, producing many side stems, each thickly set with fragrant snow white double blooms. This new introduction of 1921 is admirably adapted for bedding as well as for cutting for house and table decoration.

PRICE: 1/3 PER PACKET.

THREE NEW "BEAUTY OF NICE" STOCKS

Introductions Sent Out for the First Time in 1922.

No. 463. "Iolatus"

Of the "Beauty of Nice" type and one of the largest flowering Stocks yet introduced. The plants are extremely free flowering, and bear a very large percentage of enormous double blooms, which are excellent for cutting. The flowers are of a rich velvety blackish violet, a shade that might almost be described as "Dark Amethyst." "Iolatus" is being sent out for the first time in 1922.

PRICE: 1/3 PER PACKET.

No. 469. "Orcades"

A welcome new addition to the "Beauty of Nice" class of Stocks. The plants are taller than are usual with this type, but very floriferous, producing beautiful, shining, blood red flowers, well borne on long stems. "Orcades" shows a very large percentage of double flowers. This variety, which is being sent out for the first time in 1922, is easily the best Blood Red Stock yet introduced.

PRICE: 1/3 PER PACKET.



No. 472.—New Winter-Flowering Stock, "Snowdrift."

No. 1019. Collection of the Three above-named New Introductions in "Beauty of Nice" Stocks for 1922 (Nos. 469, 474 & 463) for 3/-.

No. 1020. Collection of the Three New Stocks of 1922 and Two New Stocks of 1921 (Nos. 463, 469, 474, 467 and 472). 5/-.

No. 474. "Venetia"

Of the "Beauty of Nice" type. This variety forms nice bushy plants, and is very free flowering, bearing a large percentage of fine double blooms of a deep shade of plum or dark vieux-rose, described by the raiser as burnt garnet color. A new shade in "Beauty of Nice" Stocks.

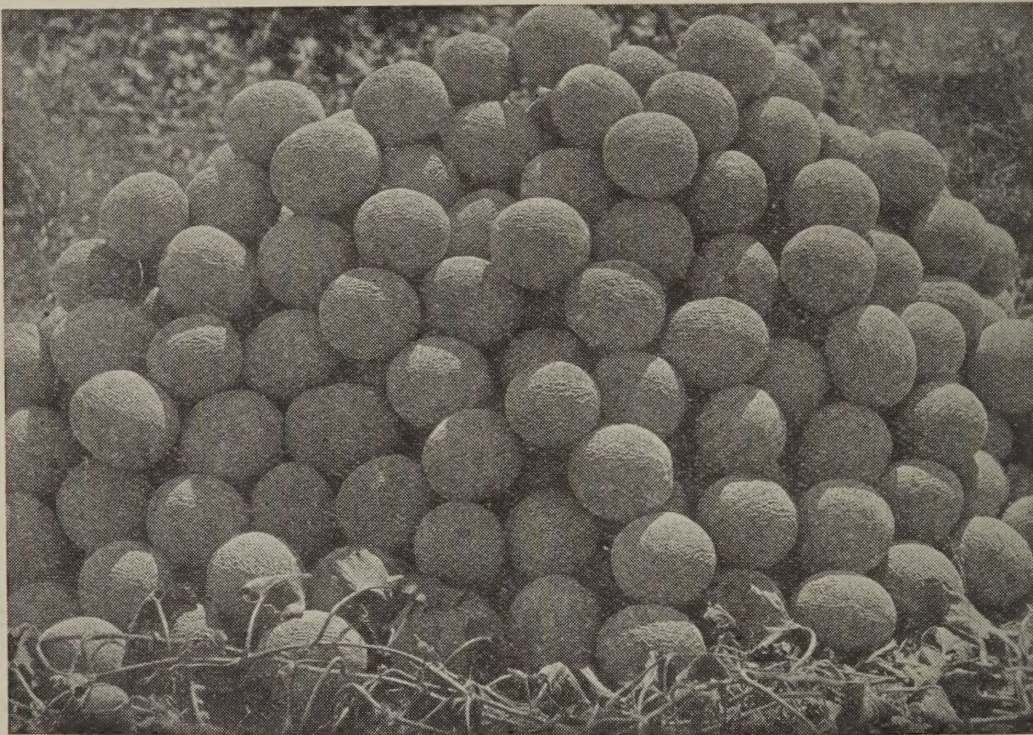
PRICE: 1/3 PER PACKET.

VEGETABLE SEEDS

Two Splendid New Hybrid Cassabas.

Representing what has been proved to be good, meritorious introductions, in America the Hybrid Cassabas are now acknowledged to be the most delicious of all Melons. The fruit may be picked from the vines as soon as they lose the green lustre, but must be kept some little time before being eaten. The best way to keep Cassabas late into the Autumn is not to pick them but to gather the fruit together on the hill, covering it completely with the vines.

"Honey Dew" Melons slip from the vines when ripe and may be picked just before reaching that stage and stored in a cool place for several weeks, while "Golden Beauty" and "Winter Pineapple" can be used as soon as the rind gives slightly under pressure. The new Hybrid Cassabas, "Emerald Isle" and "Golden Dawn" are not at their best until the thumb can make an impression as in a mellow apple.



New Rock Melon, "Delicious."

"Emerald Isle."

A most profitable sort, both early and late. The fruits are green skinned and of delicious flavor. An excellent variety, a vigorous grower and a heavy yielder. Thoroughly recommended.

PRICE: 1/- PER PACKET.

"Golden Dawn."

In quality and delicious flavor, "Golden Dawn" Cassaba is equally as good as "Emerald Isle," with the additional advantage that it has less tendency to crack open, the rind being just a little harder than the green skinned sort. "Golden Dawn" is therefore an excellent variety for growing for marketing at a distance, and one which, on account of its beautiful golden color, is sure to become extremely popular, both for the commercial grower and for the home gardener.

PRICE: 1/- PER PACKET.

New Rock Melon, "Delicious."

A new main crop variety coming in about the same time as the old "Rocky Ford," bearing nearly round or oval fruit. Each melon is from 5 to 6 inches long, without ribbing and densely netted all over. The flesh is light green with a salmon tint throughout, and of excellent flavor. "Delicious" is an improved strain of Rock Melon eliminating the defects in other strains. Perfect in shape, size, netting, flavor and long-keeping qualities, it is a most valuable sort both for market and the home garden.

PRICE: 1/- PER PACKET.

TWO NEW WATER MELONS

"Angelino."

A splendid variety either for growing for home use or for market. Fruits average about 12 to 14 lbs., just a nice size and one easily usable and readily saleable. The skin is dark green, the flesh bright red and of delicious quality. Owing to the tendency of the seed of this variety to split open, it is advisable to soak in water for three or four hours before planting. The seed soon closes and is ready to plant, and every seed will germinate, but if sown before being soaked, the seed is apt to fill with dirt and decay before growth is started.

PRICE: 1/- PER PACKET.

"Klondike."

A delicious melon with a flavor distinct from other varieties. Wonderfully prolific, comes in early and is a long and continuous bearer. Well adapted to dry districts. The flesh is brittle and the fruit oblong. "Klondike" is a rather shy seeder, a particularly good quality when it comes to eating.

PRICE: 1/- PER PACKET.

"AUSTRALIAN GARDENER"

New 19th Edition.

Published September, 1920

Entirely re-written and brought up-to-date by Leslie H. Brunning.

A Complete and Practical Guide on the Growing of Flowers and Vegetables for the Home Garden.

This book tells you how to grow your own Flowers and Vegetables. It will help you to enjoy a healthy hobby, and at the same time save needless disappointment, waste of time, loss of seeds, etc., by ensuring results if the instructions contained therein are followed out thoroughly.

"AUSTRALIAN GARDENER INTERESTING AND HELPFUL."

P.O., Box No. 1031,
Johannesburg, South Africa,
20th Sept., 1921.

F. H. Brunning Pty. Ltd.,
Melbourne.

Dear Sirs,—

I appreciate your prompt attention in this matter, and my husband and self think the book an excellent production, and very helpful and interesting, more especially as we are about to lay out a new garden. We find the article on "Carnation Growing" of great assistance.

Yours faithfully,
(Sgd.) MRS. J. P. ROBERTSON.



BOOK A COPY EARLY. YOU WILL SAVE THE COST IN A FEW MONTHS AND DERIVE THE UNSURPASSED SATISFACTION THAT COMES FROM HAVING A GOOD AND REGULAR SUPPLY OF VEGETABLES OR A BRIGHT SHOW IN THE FLOWER GARDEN AND AN ABUNDANCE OF CUT BLOOM FOR HOUSE AND TABLE DECORATION DURING PRACTICALLY EVERY MONTH OF THE YEAR.

PRICE, 6/6 PER COPY. POSTAGE, 9d. EXTRA.

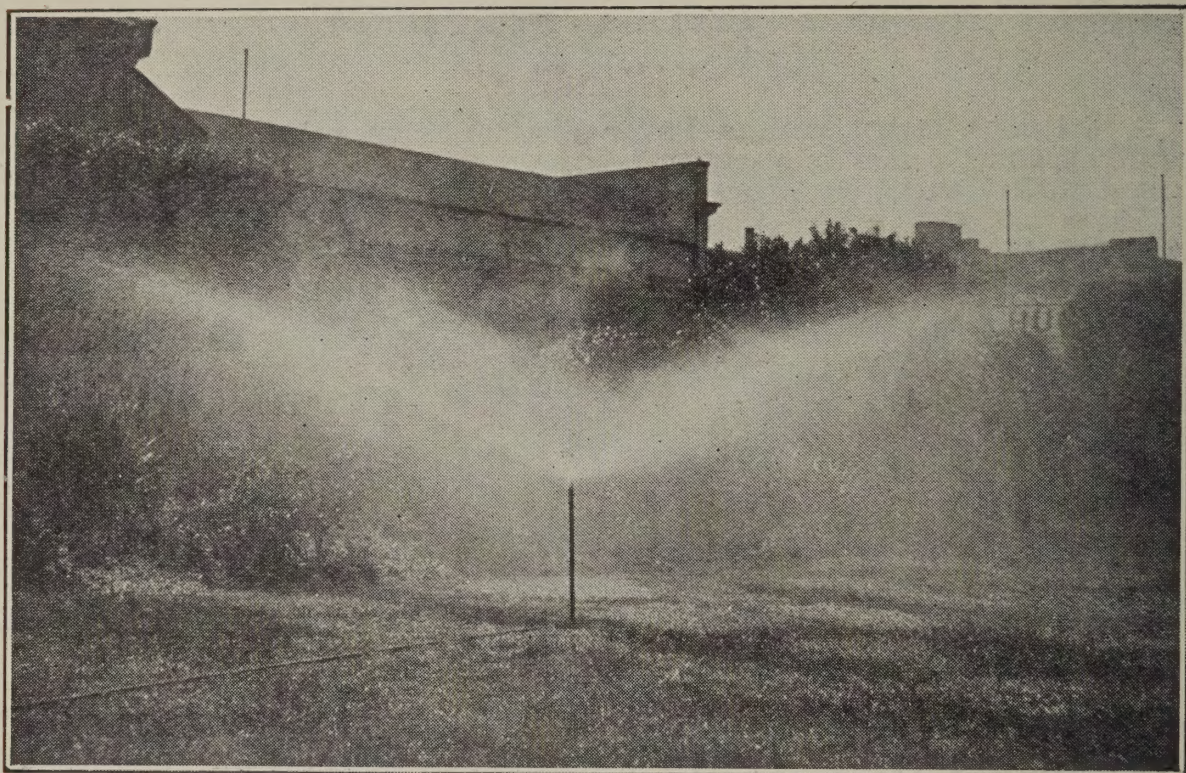
The "Apex" Adjustable Sprinkler

For Lawns, Gardens, Bowling Greens, etc.

"Not too large for the smallest garden, and not too small for the largest."

The best Sprinkler yet invented, designed for all needs of the Garden. Has two Sprays, one for large areas, the other for narrow portions of the garden.

Both Sprays are adjustable from mist to rainfall.

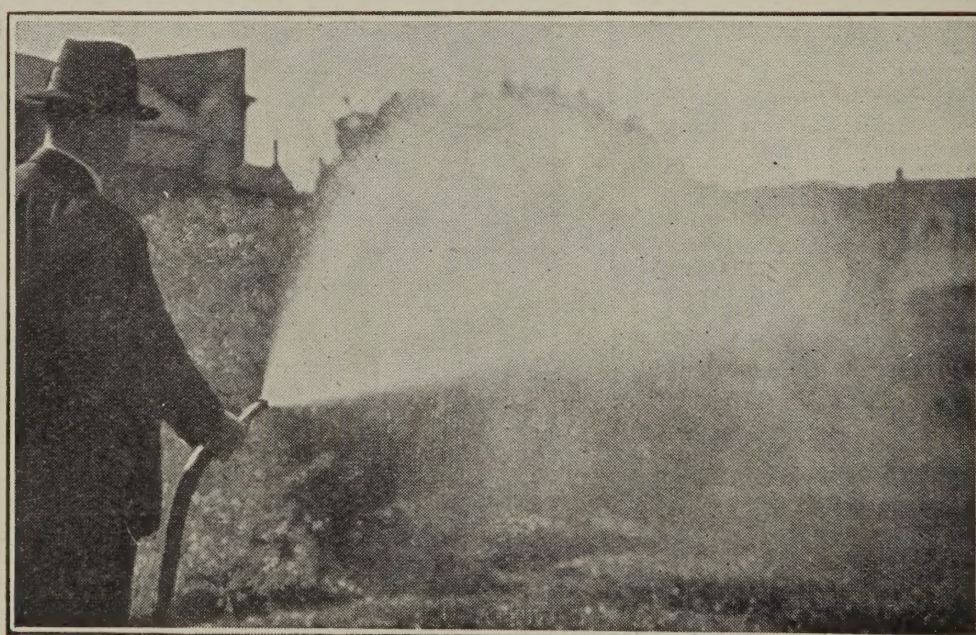


The "APEX" distributing water over an area of 140 ft. (about 45 ft. diameter).

Will work splendidly on a low pressure where others fail.

When adjusted down, is especially suitable for Seedlings.

SPRINKLES—SPRAYS—OR—SQUIRTS



Proven Best
in Every Test.

So Simple
& Effective.

Lasts a
Lifetime.

Bears Our
Recommendation.

The "APEX" used as a Hand Sprayer (Taperhead Reversed).

MADE TO FIT ANY-SIZED HOSE, STAND AND WATER PIPE

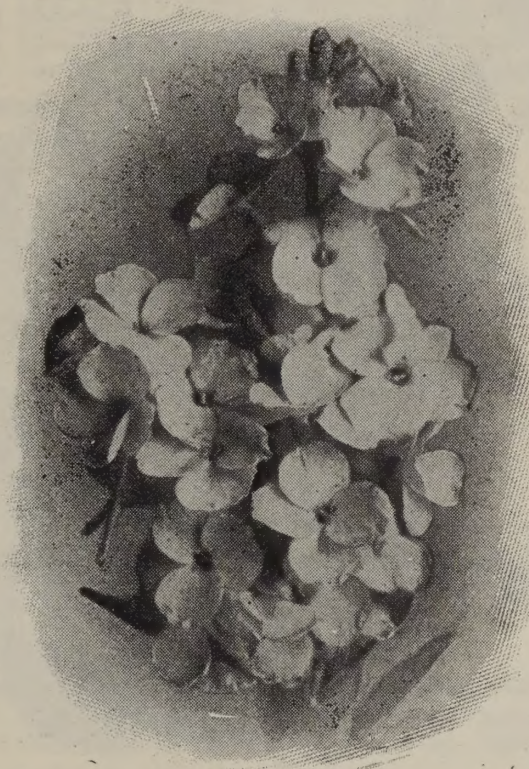
	$\frac{1}{2}$ -inch.	$\frac{3}{4}$ -inch.	1-inch.
SPRINKLERS (only)	3/9	5/-	5/-
SPECIAL DIRECTORS	10d.	1/2	1/3 extra

VIRGINIAN STOCK.

H.A.		A.S.
598.	CRIMSON KING—A beautiful crimson shade, 6 inches	3d. pkt.
599.	WHITE—White-flowered sort, 6 inches	3d. pkt.
600.	YELLOW—An excellent yellow-flowered variety, 6 inches	3d. pkt.
601.	MIXED—Containing the above and other shades, 6 inches ..	3d. pkt.

WALLFLOWER.

H.B.		A.S.
602.	BLOOD RED—Flowers a beautiful shade of blood red, 1½ ft. ..	3d. pkt.
603.	EXTRA EARLY PARISIAN—Very early-flowering sort. Produces blooms of a fine golden-yellow, 1½ ft.	3d. pkt.
604.	FIRE KING—A new introduction. Fine single flowers of a striking vivid orange	6d. pkt.
605.	HARBINGER—Fine shade of brown, 1½ ft.	6d. pkt.
606.	KEWENSIS (Winter-flowering)—The flowers are of a delicate sulphur which passes gradually to orange-yellow or purple violet as the flowers expand, 1½ ft. ..	6d. pkt.
607.	ROSE QUEEN—A single variety, producing large blooms of a lovely shade of terra cotta pink ..	6d. pkt.
608.	TOM THUMB—Very dwarf flowering strain, suitable for borders. The plants grow from 6 to 8 inches high. Mixed colors	6d. pkt.
609.	VULCAN—Produces rich dark velvety crimson flowers, 1½ ft.	6d. pkt.
610.	FINEST MIXED—A very choice strain, containing many fine colors, 1½ ft. ..	3d. pkt.
611.	DOUBLE - FLOWERING, TALL SORTS—A very choice strain of tall growing Wallflower, producing large flowers and containing many fine shades. The plants attain a height of about 30 inches	6d. pkt.



No. 606. Wallflower, Kewensis.

See page 34 for Seedlings of Wallflower.

Flower Seeds are Post Free only when an Order exceeds One Shilling in Value. Owing to Increased Rates, Postage is now Charged Extra on All Orders under One Shilling in Value.

STOCK SEEDLINGS.

EARLY LARGE-FLOWERING VARIETIES.

(Available from March to August.)

No. 457.	ALMOND BLOSSOM ..	1/-	No. 458.	BEAUTY OF NICE	1/-
No. 460.	CRIMSON KING	1/-	No. 461.	DARK VIOLET	1/-
No. 462.	FIRELIGHT	1/6	No. 464.	LIGHT VIOLET	1/-
No. 465.	MONT BLANC	1/-	No. 466.	MONTE CARLO	1/-
No. 470.	QUEEN ALEXANDRA ..	1/-	No. 471.	ROSE OF NICE	1/-
No. 473.	SUNSET	1/6	No. 475.	WARFIRE	1/6
No. 478.	BRUNNING'S "INCOMPARABLE"	1/-			

TEN-WEEK CLASS.

(Available from August to October.)

No. 480.	TEN-WEEK, MIXED—A splendid strain	6d.
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The above prices are per Bundle of 12 Plants, Postage, Railage or Carriage being Extra.

(No half-bundles will be supplied.)

FULL LIST OF SEEDLINGS. SEE PAGES 35 and 36.

ZINNIA.

S.

H.H.A.

(Old Age.)

612. ACHIEVEMENT—This fine Zinnia is distinct from all other Zinnias in the shape of its petals, which are partially tubular at the base, and expand in a cactus-like form towards the tip. By their singular contour they produce in the flower a rare and beautiful combination of color never before seen amongst Zinnias. This new Zinnia can be strongly recommended as a cut flower 9d. pkt.

GRANDIFLORA ROBUSTA PLENISSIMA (BRUNNING'S SPECIAL SELECTED STRAIN)—These most beautiful of all the double Zinnias bear extremely large flowers, and bloom profusely through the Summer and Autumn, until cut down by frost. This Strain is specially selected, and saved only from the largest and choicest flowers. For those who wish to make their own selection of color, these splendid Zinnias are now available in separate shades, as under—



613. WHITE 6d. pkt.
614. GOLDEN-YELLOW 6d. pkt.
615. SCARLET 6d. pkt.
616. SULPHUR-YELLOW 6d. pkt.
617. FLESH COLOR 6d. pkt.
618. CRIMSON 6d. pkt.
619. VIOLET 6d. pkt.
620. PURPLE 6d. pkt.
621. MIXED—Containing all the above and other shades 6d. pkt.

HOW TO GROW ZINNIAS.
See pages 361, 362 of the 19th Edition "Australian Gardener," price 6/6, postage 9d. extra.

622. INVINCIBLE (The new Dahlia-flowered Zinnia)—The illustration on page 1 of the Special Pages will convey to the reader some idea of the beauty of this splendid new introduction in Zinnias. The strain is thoroughly fixed, and embraces a very wide range of colors. See Special Pages . . 1/3 pkt.

623. DOUBLE MIXED—S., choice mixture, 2 ft., H.A. 3d. pkt.
624. "PERFECTION" (PICOTEE-EDGED)—A remarkable and distinct new class of Zinnias, bearing large attractive double flowers, somewhat resembling Picotee Carnations. The ground colors are Orange, Lemon, Cerise, Pink and Flesh, the tips of each petal being clearly margined with different dark shades, mostly chocolate and deep magenta. This beautiful new introduction is thoroughly fixed and comes absolutely true from seed. Introduced for the first time in Australia in 1919. Mixed colors 1/- pkt.

1018. COLLECTION OF 8 SEPARATE COLORS OF ZINNIA ELEGANS ROBUSTA 3/6

WALLFLOWER SEEDLINGS.

(Available from March to August.)

- No. 609. VULCAN 6d.
No. 610. FINEST MIXED 6d.

ZINNIA SEEDLINGS.

(Available from October to January.)

- No. 615. GRANDIFLORA ROBUSTA, SCARLET 6d.
No. 621. GRANDIFLORA ROBUSTA, MIXED 6d.
No. 622. PERFECTION, Picotee-Edged 1/-

The above prices are per Bundle of 12 Plants. Postage, Carriage or Rail Freight is Extra in all cases.

FLOWER PLANTS OR SEEDLINGS.

For the convenience of those who wish to dispense with the trouble of raising their own plants, and for those who may have missed the season, as far as seed sowing is concerned, full and complete arrangements have now been made to have on hand a supply of Flower Seedlings of the choicest strains, each variety tallying with the particular line of seed catalogued in the Flower Seed section of this Manual, pages 2 to 34.

The months shown are the periods during which these seedlings will be available, subject of course to crop failures, and the **prices represent per bundle of 12 plants**. No half bundles will be supplied. The rates listed are nett, postage, railway freight, or carriage, being extra in all cases.

Certain varieties of Flowers such as Clarkia, Eschscholtzia, Gypsophylla, Hunnemannia, Mignonette, Nemesia and Nemophilla, which do not transplant readily, are not included in the list, but arrangements can be made to raise seedlings of these varieties to special order in strawberry punnets, so that they can be transplanted in the garden by merely cutting away the bottom of the box, and thus avoiding any disturbance or shock of transplanting. Prices for these particular lines, for which due notice must be given, and which are not regularly grown, will be forwarded on application.

From time to time it is intended to add further lines of seedlings to the list as the demand grows for plants of other varieties.



- | | | |
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| 4. | AGERATUM, Swanley Blue (October to December) | 6d. bdle. |
| 6. | ALONSOA WARSCEWICZII (March to August) | 6d. bdle. |
| 12. | A M A R A N T H U S SPLENDENS (October to January) | 6d. bdle. |
| 16. | ANEMONE ST. BRIGID (Crown) (March to August) | 1/- bdle. |

Antirrhinum. (Available the whole year round.) See page 4 for detailed list.

- | | | |
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| 45. | AQUILEGIA, "MRS. SCOTT ELLIOTT" (March to October) | 1/6 bdle. |
| 46. | AQUILEGIA, Fine Mixed (March to October) | 6d. bdle. |

Aster (October to January). See page 5 for detailed list.

- | | | |
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| 78. | BALSAM, PRIZE MIXED (Camellia Flowered) (October to December) | 6d. bdle. |
| 91. | CALLIOPSIS LANCEOLATA (New Fancy Varieties Mixed) (March to November) | 9d. bdle. |
| 96. | CAMPANULA, Mixed (March to November) | 6d. bdle. |
| 102. | CANDYTUFT, Giant Hyacinth Flowered White (March to November) | 6d. bdle. |
| 105. | CANDYTUFT, Dwarf Large Flowered Hybrids Mixed (March to November) | 6d. bdle. |
| 112. | CANTERBURY BELLS, Single Mixed (March to November) | 6d. bdle. |
| 113. | CANTERBURY BELLS, Hose-in-Hose, Finest Mixed (March to November) | 1/- bdle. |
| 119. | CARNATION, Marguerite, "Giants of California," Mixed (March to November) | 1/- bdle. |
| 123. | CELOSIA, Thompsoni Magnifica, Mixed (October to January) | 6d. bdle. |
| 126. | CENTAUREA, Imperialis, Mixed (October to November) | 6d. bdle. |
| 130. | CHRYSANTHEMUM, Tricolor Varieties, Mixed (March to December) | 6d. bdle. |
| 133. | CHRYSANTHEMUM, Maximum (Mrs. C. Lothian Bell) (March to December) | 1/6 bdle. |
| 134. | CHRYSANTHEMUM, Shasta Daisy, Mixed (March to December) | 1/- bdle. |
| 135. | CINERARIA, Brunning's "Grandiflora" (February to May) | 2/6 bdle. |
| 167. | PEA, Everlasting White (March to November) | 1/- bdle. |
| 176. | COCKSCOMB, Crimson Exhibition (October to December) | 1/- bdle. |
| 182. | CORNFLOWER, Dark Blue (March to December) | 6d. bdle. |

Cosmos (October to January). See page 10 for detailed list.

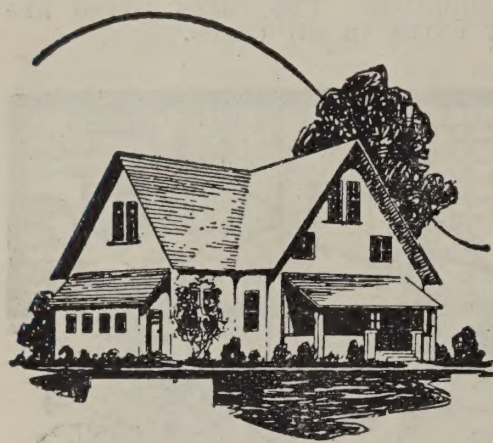
Daisy (March to November). See page 10 for detailed list.

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| 206. | DELPHINIUM, Azure Fairy (March to October) | 1/- bdle. |
| 208. | DELPHINIUM, Chinense Blue Butterfly (March to October) | 1/- bdle. |
| 209. | DELPHINIUM, Excelsior strain, Mixed (March to October) | 2/6 bdle. |

Dianthus (March to January). See page 12 for detailed list.

FLOWER PLANTS OR SEEDLINGS. (Continued.)

221.	DIGITALIS, Fine Mixed (March to January)	6d. bdle.
238.	GAILLARDIA, Grandiflora, Newest Perennial Varieties, Mixed (March to January)	1/- bdle.
240.	GEUM COCCINEUM, Mrs. J. Bradshaw (March to October) ..	1/6 bdle.
247.	GODETIA, Choice Mixed (March to December)	6d. bdle.
256.	HEUCHERA Sanguinea (March to August)	2/- bdle.
257.	HOLLYHOCK, Chater's Prize Strain (March to November)	1/- bdle.
262.	IBERIS GIBALTARICA (Perennial Candy tuft) (March to November) ..	1/- bdle.
267.	KOCHIA TRICOPHYLLA (October to January)	1/6 bdle.
269.	LARKSPUR, Tall Rocket, Mixed (March to November)	6d. bdle.
273.	LEPTOSYNE MARITIMA (Giant Yellow Marguerite) (March to August)	6d. bdle.
276.	LOBELIA, Crystal Palace Compacta (March to November)	6d. bdle.
287.	LUPINUS, Annual Varieties, Mixed (March to November)	6d. bdle.



Marigold (October to February). See page 18 for detailed list.

299.	MARTYNIA, Frangrans (October to December)	6d. bdle.
311.	MIMULUS, Clapham's Superb Strain, Mixed (Monkey Musk) (March to August)	1/6 bdle.
317.	MYOSOTIS, Oblongata Perfecta (March to August)	6d. bdle.
337.	NIGELLA, Mixed (March to August)	6d. bdle.

Pansy (March to September). See page 18 for detailed list.

374.	PETUNIA, Giant Double Mixed (August to October)	6/- bdle.
375.	PETUNIA, "The Giants of California" (August to October) ..	4/- bdle.
377.	PETUNIA, Single (August to October)	6d. bdle.
378.	PHLOX DRUMMONDI GRANDIFLORA, Mixed (August to October)	6d. bdle.
404.	POLYANTHUS PRIMROSE, Superba Mixed, Watts' Giant Strain, Yellow shades, Mixed	4/- doz.
	POLYANTHUS PRIMROSE, Dark shades, Mixed	4/- doz.
	POLYANTHUS PRIMROSE, White	4/- doz.

Poppy (available from March to September). See page 23.

417.	PRIMROSE, English, Yellow (March to September)	5/- doz.
422.	PRIMULA, Malacoides Lavender (March to August)	1/6 bdle.
428.	PYRETHRUM, Golden Feather (Exhibition Border) (March to August)	6d. bdle.
432.	RANUNCULUS, Asiaticus Superbissimus, Mixed (March to July) ..	1/- bdle.
438.	SALPIGLOSSIS, Emperor Mixed (October to November)	1/- bdle.
440.	SALVIA, Bonfire (October to December)	1/6 bdle.
444.	SCABIOSA, Azure Fairy (March to September)	1/6 bdle.
452.	SCHIZANTHUS, Hybridus Grandiflorus (March to August) ..	6d. bdle.

Stock (March to August). See page 33 for detailed list.

492.	SUNFLOWER MINIATURE (October to November)	6d. bdle.
501.	SWEET WILLIAM, Auricula Eyed, extra Large Flowering (March to August)	6d. bdle.
534.	WINTER FLOWERING SWEET PEAS, Spencer Varieties, Mixed (February to June)	1/6 bdle.
577.	SPRING FLOWERING SWEET PEAS, Mixed Colors (March to July)	9d. bdle.
583.	VERBENA, Brunning's "Mammoth" Mixed (March to August) ..	1/6 bdle.
592.	VIOLA, Lutea Grandiflora (March to July)	1/- bdle.
594.	VIOLA, Papilio (March to July)	1/- bdle.

Wallflower (March to August). See page 34 for detailed list.

Zinnia (October to January). See page 34 for detailed list.

Be especially careful when ordering by number to specify whether the seed or the flower plants (seedlings) are required. Where goods are ordered by number without the specification being made the seed will, in all cases, be sent.

ALL PRICES ARE NETT PER BUNDLE OF TWELVE PLANTS, POSTAGE, RAILWAY FREIGHT OR CARRIAGE BEING EXTRA IN ALL INSTANCES.

GROW THE GRACEFUL LYCORIS. SEE PAGE 64

LAWN GRASSES.

A well-made lawn carefully attended to is always a pleasure to look upon, and considerably enhances not only the beauty of the surrounding garden, but increases in value any property, and is therefore a most desirable asset to any home. Space prevents us here giving details of **"HOW TO MAKE A LAWN,"** but full directions have been issued in printed form under the title of **"PERFECT LAWNS, THEIR FORMATION AND UPKEEP,"** a copy of which will be gladly mailed free on application. A mixture of several grasses is generally best suited for a lawn, and special mixtures can be made up to suit all requirements; some lawn grasses are better suited to certain conditions than others, and we are always glad to advise our clients in this respect.

Weeds very soon spread and spoil a lawn. It is false economy to use anything but the best seed. All Brunning's Lawn Grasses are specially re-cleaned to eliminate weed seeds and foreign matter, and can be thoroughly relied on for the best results.

BRUNNING'S INCOMPARABLE LAWN MIXTURE.

A scientifically prepared mixture of Grasses suitable for Garden Lawns, Bowling Greens, Croquet Lawns, etc. Absolutely free from foreign matter, and contains no Clover. Unexcelled for all lawns.

$\frac{1}{2}$ lb., 1/3. 1 lb., 2/-. 10 lbs., 15/-. 30/- bushel of 20 lbs.

Brunning's "Incomparable Lawn Mixture" should be sown thickly at the rate of 1 oz. to the sq. yard. There is no clover whatever in any of our lawn mixtures, and none is included unless specially required.

THE FOLLOWING GRASSES ARE USED FOR LAWNS EITHER ALONE OR IN MIXTURES.

Kentucky Blue Grass
Bermuda or Couch Grass
Chewing's Fescue
Creeping Bent
Crested Dogtail
Perennial Rye Grass
Buffalo Grass

HOW TO MAKE A LAWN.
WRITE FOR BRUNNING'S
SPECIAL CIRCULAR ON THE
"FORMATION AND UPKEEP
OF LAWNS," POST FREE ON
APPLICATION. FULL DIREC-
TIONS ARE ALSO CONTAINED
IN THE 19th EDITION OF THE
"AUSTRALIAN GARDENER,"
PRICE, 6/6, POSTAGE EXTRA.



SPECIAL MACHINE-DRESSED IRISH "BEN" RYE GRASS FOR LAWNS.

This is a splendid quality, free from all foreign matter, specially saved from old pastures and thoroughly perennial. The best recommendation for this special quality Rye Grass is that the Melbourne Cricket Club and the Victoria Racing Club have been users for years, as well as many other leading racing, cricket, golf, tennis, croquet and bowling clubs.

In beautifully illustrated packets containing $\frac{1}{2}$ lb. and 1 lb. in each—

7d. per $\frac{1}{2}$ lb., 1/- per lb.

BUFFALO GRASS.

Makes an excellent lawn, particularly in dry districts. Grows well on any soil, and produces a good sward, even on pure sand. The roots should be planted early in Spring, September being the best month.

PRICE: 6/- per half-sack; 10/- per sack.

Buffalo Grass does not seed in any quantity, and is only available in Roots.

As Prices are liable to Alteration during the currency of this Catalog, Quotations will be submitted when required.

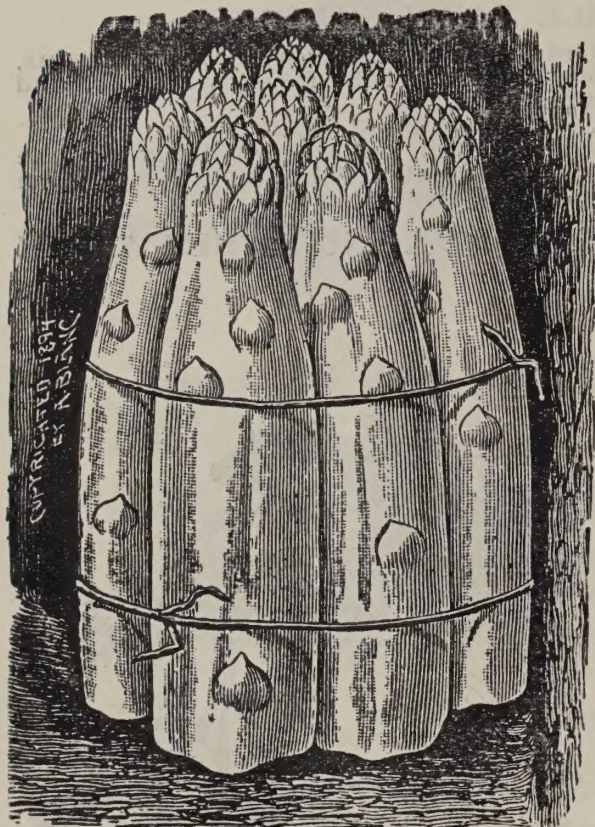
THREE NEW STOCKS. SEE SPECIAL PAGES.

VEGETABLE SEEDS

ASPARAGUS.

CONOVER'S COLOSSAL—Of large size, tender, and of good quality. 6d. per packet; 1/6 per oz.

ASPARAGUS ROOTS (Conover's Colossal)—Two year old, 12/6 per 100; three year old, 15/- per 100.



Asparagus, Conover's Colossal.

ARTICHOKE.

LARGE GREEN GLOBE—Large globular heads, of good flavor, 6d. per packet. Strong plants, 1/- each, or 9/- per dozen.

LARGE PURPLE GLOBE—The favorite French variety, 6d. per packet. Strong plants, 1/- each, or 9/- per dozen.

JERUSALEM ARTICHOKE (Tubers only)—4d. per lb.; 7 lb., 2/-; 14 lb., 3/6. Special quotations for cwt. lots.

BEET, RED.

BRUNNING'S "PERFECT" BLOOD RED (Long)—The best of all the long varieties of Beet. Of medium size and beautiful crimson or blood-red color. 6d. packet; 1/- per oz.

CRIMSON GLOBE (Turnip-shaped)—Beautiful globe-shaped roots of deep crimson. 6d. packet; 1/- per oz.

ECLIPSE (Turnip-shaped)—Good round sort for general use. 6d. per packet; 1/- per oz.

EGYPTIAN (Turnip-shaped)—A well-known globe-shaped variety. The roots are of a blood-red shade. 6d. per packet; 1/- per oz.

BEET, SILVER OR SWISS CHARD.

BRUNNING'S "DELICIOUS" (Plain)—A large-leaved variety, with dark green foliage and large white midribs. The best of the plain-leaved sorts. 6d. per packet; 1/- per oz.

LUCULLUS (Curled)—The leaves are beautifully curled, and of fine flavor. A first-class variety for the Home Garden. 6d. per packet; 1/- per oz.

BUTTER OR WAX POD BEAN.

CARTER'S LEVIATHAN—A productive long-podded variety of good flavor. 6d. per packet; 1/- per lb.

BROAD WINDSOR—The well-known broad-podded variety. An excellent variety. 6d. per packet; 1/- per lb.

BROAD BEAN.

(Golden-podded Stringless French Beans.)

STARTLER (DWARF)—A very prolific variety, bearing perfectly stringless pods, about 6 inches long, of a delightful buttery flavor. 6d. packet; 2/- per lb.

BURPEE'S KIDNEY WAX (DWARF)—The earliest of all the Butter Beans. Heavy yielder, bearing pods of first-class quality. 6d. packet; 2/- per lb.

1922 SEED AND BULB MANUAL

FRENCH BEANS.

DWARF VARIETIES.

CANADIAN WONDER—Good yielder and most productive. The pods are tender and very fleshy. A favorite variety with market gardeners. **6d. packet; 1/6 per lb.**

MAGNUM BONUM—A very early dwarf variety, bearing long, broad pods of excellent quality and flavor. A strong grower and a heavy cropper. This variety is particularly well suited for early planting, and can be thoroughly recommended for the Home Garden. **6d. per packet; 2/- per lb.**

BRUNNING'S "PERFECT BUSH"—The best of all the French Beans, and superior in flavor and yield to the other varieties. The pods are stringless, thick and fleshy, and of first-class quality and flavor. The name "PERFECT" is the best description that can be given to this variety. **6d. packet; 2/- per lb.**

POLE OR CLIMBING VARIETIES.

EPIPURE—The best of all runner sorts. The Beans are of most exquisite flavor, of good size, and first-class quality. Epicure is a very heavy yielder. The pods are borne in clusters, are thick and fleshy, and entirely stringless. A splendid variety for the hot weather. **6d. packet; 2/- per lb.**

GENERAL McCAY—The Giant Runner of the Bean family. Very prolific yielder. The Beans are exceptionally tender and almost stringless. **6d. packet; 2/- per lb.**

SCARLET RUNNER—A heavy cropper, with extra long pods. Worth growing for its brilliant scarlet flowers. **6d. packet; 2/- per lb.**

With the exception of Peas, Beans and Sweet Corn, all Vegetable and Flower Seeds in Packets are Post Free, providing the Order totals One Shilling or over. To all Orders under One Shilling in value Postage must be added Extra.

LIMA BEAN.

(Do not plant Lima Beans until early October, otherwise the seed is liable to hang in the ground and rot.)

Page 38.—The headings of Broad Beans and Butter or Wax Pod Beans have been reversed. The heading Broad Bean should appear above the varieties "Carter's Leviathan" and "Broad Windsor," and the heading Butter or Wax Pod Bean above the varieties "Startler" and "Burpee's Kidney Wax."

pint
pint
pint

The Poor Man's Vegetable.

A strong climber, producing immense quantities of large flat Beans of excellent quality, which are used like French Beans. In a moderately warm situation and good soil, two plants of this Bean will supply a small family with this delicious and wholesome vegetable for nine months in the year. **It requires to be sown rather late in the Spring.** Pick the Beans very young, and boil whole. As the seeds are very slow to germinate, pour warm water over them and soak for 12 hours before sowing. **6d. per packet.**

Postage or Railway Freight is Extra on All Beans. Add 9d. lb. in Victoria, and 1/2 Interstate, to Catalog Rates, when Beans are required per Post.

BORECOLE, KALE OR CURLED GREENS.

DWARF GREEN CURLED—A hardy, very prolific variety. The best for table use. **3d. and 6d. per packet; 1/- per oz.**

BROCCOLI.

ADAMS' EARLY WHITE—An early variety, bearing fine, large, white heads.
VEITCH'S SELF PROTECTING—A late maturing sort. Bears fine, large white heads, well protected.

WALCHEREN—One of the best. Produces excellent heads.

PRICE: 6d. packet; 2/- per oz.

SEE SPECIAL PAGES FOR THE NEW CASSABAS

BRUSSELS SPROUT

DALKEITH—Of medium height, but the most prolific of all varieties. The heads are filled with compact, richly flavored sprouts.

PRESIDENT CARNOT—Bears very large sprouts of good size and excellent quality.

AIGBURTH—Produces an immense crop of sprouts of sweet, delicate flavor.

PRICE: 6d. packet; 1/6 per oz.

CHINESE CABBAGE OR PE-TSAI.

This delicious vegetable is only just becoming popular in Australia. The heads are easily blanched and the leaves are sufficiently tender to permit of their being used as a salad. Chinese Cabbage is also very palatable when boiled, but must be cooked quickly.

PE-KING—Bears large, long compact heads, the interior of which blanches creamy-white. The leaves are crisp, delicious and of a rich celery flavor. This variety is particularly suitable for late Autumn and Winter use. Of most attractive appearance and first-class quality. Produces heads up to 11 and 12 lbs. in weight.

PRICE: 6d. packet; 1/6 per oz.



Save the Doctor's Bill.

There are two principal causes of stomach trouble: 1. The excessive use of sugar. 2. The excessive use of highly-concentrated foods, particularly meats. Meats all contain toxins or poisons, which were in the process of elimination when the animal was killed. The free use of salad plants daily is the only remedy for a too concentrated diet. Plan to have salad of "Greens" for at least one meal each day. The following all come under the heading of "Salad Plants":—

Borecole, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Swiss Chard or Silver Beet, Cress, Endive, Kale, Lettuce, Mustard, Parsley, Rhubarb, and Spinach.

Chinese Cabbage, "Pe-King."

PAO-TING—Big, compact, tender crisp heads. A splendid Summer variety, as it does not scald or burn, and is always sure heading. Excellent in quality, crisp and brittle, and of a rich celery flavor. Vigorous in growth, and free from insect pests. Suitable for growing during all seasons of the year. Will stand for a considerable time before running up to seed. Produces heads up to 15 lbs. in weight. Sow the seed during March-April and August/September.

PRICE: 6d. packet; 1/6 per oz.

CABBAGE, SAVOY.

DRUMHEAD—The largest of all the Savoys. Very hardy.

DWARF GREEN CURLED—A well-curled, compact, early variety, which hearts well. Very solid heads, with beautifully crinkled leaves.

LITTLE PIXIE—The smallest Savoy grown. Produces very compact hearts of very delicate flavor. An excellent variety for the Home Garden.

PRICE: 6d. packet; 1/6 per oz.

CABBAGE.

CLASS 1.—EARLY VARIETIES.

Sow the seed during February, March and April, and transplant the young plants as soon as ready.

EARLY YORK—A well-known, medium-sized, early variety.

EASTHAM—A splendid variety, either for the Home or Market Garden.

ENFIELD MARKET—One of the best of the Winter Cabbages.

PRICE: 6d. packet; 1/6 per oz.

CLASS 2.—SECOND EARLY VARIETY.

Sow seed during May and June so as to have the plants ready for putting out during August and September.

FLAT PARISIAN—A splendid Cabbage with flat, solid heads, of uniform size. Of fine texture and delicate flavor.

PRICE: 6d. packet; 1/6 per oz.



Cabbage, Brunning's Champion Early Allhead.

CLASS 3.—MAIN CROP SORTS.

This class comprises the varieties which are planted for cutting through the late Summer, Autumn, and early Winter.

Seed of these varieties may be sown from July to November, and the plants transplanted from September to January, the times being regulated as the crop is required for cutting.

BRUNNING'S SPECIAL CHAMPION EARLY "ALLHEAD"—Unequalled either for private use or for market purposes. Splendid drought resister, and the best Summer cabbage ever introduced. Yields heavy, solid, fine-grained heads. Undoubtedly the best of all the main crop varieties, both for the Home and the Market Garden. 6d. packet; 2/- per oz.

COPENHAGEN MARKET—A large round-headed main crop Cabbage, which stands well through the Summer. Produces large, solid heads of good texture and excellent flavor. 6d. packet; 2/- per oz.

SUREHEAD—A sure-heading Summer cabbage, producing uniform, hard, firm heads of fine texture and good size. 6d. packet; 1/6 oz.

"PERFECT BUSH" FRENCH BEAN IS UNEQUALLED

CABBAGE. (Continued.)

ST. JOHN'S DAY (Large, Late)—A valuable Summer variety, producing large, solid heads. Very popular with market gardeners. **6d. packet; 1/- per oz.**

BRUNNING'S IMPROVED "SUCCESSION"—A splendid Summer Cabbage and a first-class keeper. Yields large, close heads of excellent quality and flavor. A most popular and useful variety. **6d. packet; 2/- per oz.**

CLASS 4.—LATE VARIETIES.

Sow the seed during October and November and transplant the seedlings out during the latter half of January and February.

DRUMHEAD—A large, flat variety. Grows to an immense size. **6d. packet; 1/- per oz.**

GIANT OF AUVERGNE—A most suitable Cabbage for Autumn and early Winter use. Comes in after the main crop sorts are finished. **6d. packet; 1/6 per oz.**

RED DUTCH—A useful Red Cabbage. Suitable for pickling. **6d. packet; 1/- per oz.**

The times given for Seed Sowing and Transplanting apply to Districts near Melbourne only, and due allowance must be made for Local Conditions.

CAPE GOOSEBERRY.

Sow the seed in September, October and early November in a pot or seed pan, and when the seedlings are large enough to handle, harden off and transplant in a warm, sheltered situation. **Seed, 6d. packet.**

Plants are available in September, October and November. **PRICE: 2/- per dozen, postage extra.**

THE 19th EDITION OF THE "AUSTRALIAN GARDENER."

Entirely Revised and Re-written.

THE BOOK FOR THE HOME GARDENER.

PRICE: 6/6 per copy. Postage, 9d. Extra.

CAPER OF COMMERCE.

The Caper is a trailing shrub, which grows freely on dry, rocky soil, and succeeds well in this climate. The flower buds are the parts used, forming the Caper of Commerce. **Seed, 6d. packet.**

CAPSICUM.

CHINESE GIANT—A mammoth variety, producing fruits of a brilliant glossy scarlet. Extremely mild. **6d. packet.**

HERCULES—Fruit of a golden yellow color, with solid flesh of mild flavor. **6d. packet.**

LONG RED—Very productive. Bright red. **6d. packet.**

CARROT.

BRUNNING'S "PERFECT" INTERMEDIATE—The best of all the long or intermediate varieties of table Carrots. Brunning's "Perfect" Intermediate is of medium size, of a deep scarlet color, and extremely tender, the core being almost entirely absent. **6d. packet; 1/6 per oz.**

CHANTENAY—Of the Horn type. Of good flavor and very free from core. **6d. packet; 1/- per oz.**

EARLY SHORT HORN—Medium-sized stump-rooted Carrot, of good flavor. **6d. packet; 1/- per oz.**

GUERANDE OR OX-HEART—Stump-rooted Carrot, of good size. Particularly suitable for hot districts. A first-class Summer variety. **6d. packet; 1/- per oz.**

JAMES' INTERMEDIATE—A well-known, good, general, long variety. **6d. packet; 1/- per oz.**

NANTES—A fine variety of a deep scarlet. Of medium size and free from core. **6d. packet; 1/- per oz.**

ST. VALERY—An Intermediate variety of a deep scarlet. Of good flavor and entirely free from core. **6d. packet; 1/- per oz.**

FOR VEGETABLE PLANTS. SEE PAGE 54

CAULIFLOWER.

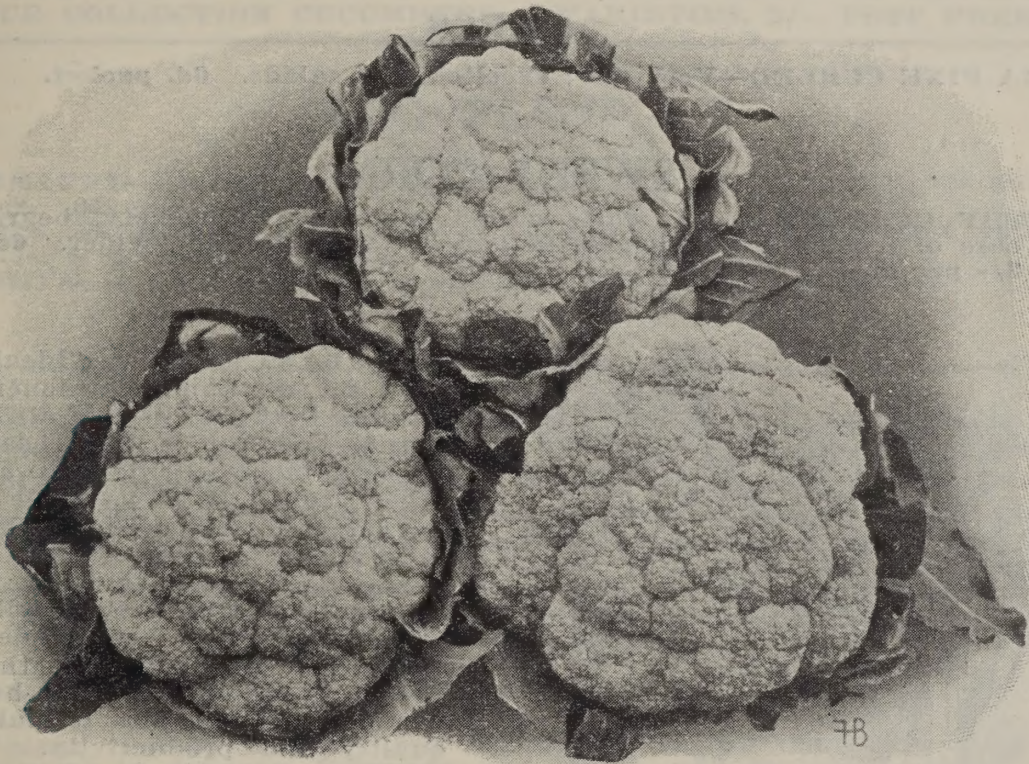
EARLY VARIETIES.

VEITCH'S AUTUMN GIANT—Well-known, reliable sort. 6d. packet; 2/- per oz.

EARLY LONDON—Well-known early variety. 6d. packet; 2/- per oz.

EXTRA EARLY DWARF SNOWBALL—Extremely early. Very dwarf and compact. 1/- per packet.

BRUNNING'S "EXTRA EARLY ECLIPSE"—The best of all the early varieties of Cauliflower, both for the Home Gardener and the Market Gardener. Produces large, firm, snowy-white heads of first-class appearance and excellent flavor. Sow the seed during November and December, and transplant out the seedlings as soon as ready, from January onwards. 1/- packet; 3/- per oz.



Brunning's "Late Eclipse" Cauliflower.

MAIN CROP VARIETIES.

LATE METROPOLE—A splendid late sort, producing large snowy white heads of the finest flavor. 1/6 per packet.

BRUNNING'S "LATE ECLIPSE"—A truly magnificent Cauliflower, and undoubtedly the best of all the main crop varieties. Brunning's "Late Eclipse" Cauliflower is a sort that may be grown with every confidence both by the Home Gardener and the Market Gardener. Sow the seed in an outdoor seed-bed during January, February and early March, and transplant the young seedlings as soon as large enough to conveniently handle. 6d. packet; 2/- per oz.

The 19th Edition of the "Australian Gardener" is now ready. This book has been entirely revised and re-written throughout, and is the finest publication of its kind ever published for the Home Gardener. PRICE: 6/6 per copy, Postage, 9d. Extra.

RED CELERY FOR RHEUMATISM.

Red Celery is now recognised as the best cure for Rheumatism, and is highly recommended by medical men. A teaspoonful of seed infused in a cup of boiling water, and allowed to stand for about half-an-hour, may be taken freely. The same seed can be used a second time. 6d. packet; 1/6 per oz; 5/- per 1 lb. (Postage, 5d. extra.)

GROW BRUNNING'S "ICEBERG" LETTUCE FOR SUMMER USE

CELERY.

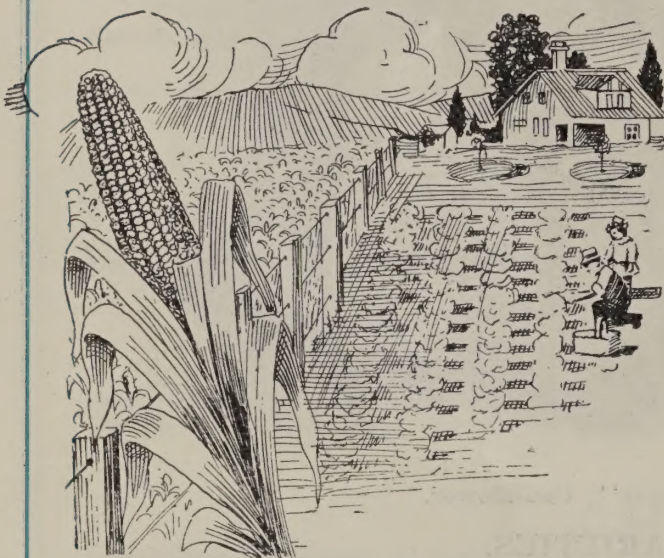
- CELERIAC, or TURNIP-ROOTED CELERY**—Principally used for soups. 6d. per packet; 1/- per oz.
- COLE'S CRYSTAL WHITE**—Large, crisp, and fine-flavored. 6d. per packet; 1/6 per oz.
- IMPROVED WHITE PLUME**—A splendid crisp, solid, and fine-flavored variety. Requires very little earthing up to blanch it. 6d. per packet; 1/6 per oz.
- LEICESTER RED**—A very large, quick growing variety; solid, crisp, and very hardy. 6d. per packet; 1/- per oz.
- SOUP CELERY**—Excellent for flavoring, etc. 6d. per oz. (per post, 8d.); 1/2 lb., 1/6 (per post, 1/11); 1 lb., 2/6 (per post, 3/-); 1 lb., 5/- (per post, 5/9 in Victoria, 6/2 Interstate).
- WHITE SOLID PASCHAL**—Very mild in flavor. A good keeper. 6d. per packet; 1/6 oz.

CRESS.

- EXTRA FINE CURLED**—Very fine; excellent for salads. 6d. packet.

SWEET CORN.

- COUNTRY GENTLEMAN**—A white-seeded second early variety, bearing large ears of fine quality and good flavor. A very prolific yielder. 6d. packet; 2/- per lb.



- GOLDEN BANTAM**—The "Ideal" Sweet Corn for the Home Gardener. Golden Bantam is the earliest of all the Sweet Corns, and comes into bearing and matures more quickly than any of the other sorts. It is valuable not only for early, but for main and late plantings, and by making successional sowings every ten days or a fortnight, this splendid Sweet Corn will provide an abundance of tender, deliciously-flavored cobs throughout the season. Golden Bantam is dwarf in height, but what it lacks in size it makes up in quality and productivity. The ears are from 5 to 7 inches in length, and the grains are of a rich, creamy yellow as it ripens, hence the name. 6d. packet; 2/- per lb.

- EARLY FORDHOOK**—An extra early variety, bearing very large ears, which average from 6 to 7 inches in length. The grains and cobs are pure white, of splendid flavor and first-class quality. 6d. packet; 2/- per lb.
- WHITE EVERGREEN**—Extra early and has the further advantage that the grains remain in good condition for table use for a much longer period after picking than any of the other sorts. 6d. packet; 2/- lb.

"POSTAL CHARGE."

Owing to the Increased Postal Rates, Orders for Packet Seeds, other than Peas, Sweet Corn and Beans (hitherto Post Free), amounting to less than One Shilling in Value, are now Charged Postage Extra.

MONTHLY CALENDAR, TIMES OF SOWING, ETC.

Owing to limitations of space, it has been necessary to omit from this 1922 Catalog, the usual Monthly Calendar, Sowing Tables, etc. These useful guides are in our 1920 Catalog, which should be preserved for reference or may be seen in the 19th Edition, "Australian Gardener," which also contains full and complete directions for growing Vegetables in the Home Garden. The amateur will find a copy of this book invaluable. Price 6/6 per copy, postage 9d. extra.

BUY THE "AUSTRALIAN GARDENER" AND ENSURE SUCCESS

CUCUMBER.

- APPLE SHAPED**—One of the best Cucumbers for salads, an abundant bearer, and of delicious flavor. 6d. per packet.
- DUKE OF EDINBURGH**—A splendid variety, growing from 30 to 35 inches in length. 1/- per packet of 12 seeds.
- EARLY WHITE SPINE**—Flesh crisp and of fine flavor; most popular sort. 6d. per packet.
- ENGLISH GHERKIN**—Valuable for pickling and table use, of delicious flavor. 6d. per packet.
- LONG GREEN**—A fine long fruit of excellent quality; dark green, crisp and firm. 6d. per packet.
- LONG PRICKLY**—Very hardy, a splendid bearer; fruit about twelve inches in length. 6d. per packet.
- SHORT PRICKLY**—Splendid pickling variety. 6d. per packet.
- CHOICE MIXED**—An extra fine selection, containing the aforementioned and other good sorts. 6d. per packet.

CHOICE COLLECTION CUCUMBERS, 6 VARIETIES, 2/-, POST FREE.

EGG PLANT.

- BLACK BEAUTY**—An extra early variety, with skin of a rich lustrous purplish black. 6d. per packet.
- NEW YORK IMPROVED PURPLE, SPINELESS**—One of the largest and best varieties in cultivation; skin deep purple. 6d. per packet.
- LONG WHITE**—A very early white-skinned variety. 6d. per packet.

We believe selling seed to produce crops to feed the world is a business to be justly proud of, and we believe that this business is full of responsibilities. We further believe only in selling good, pure seeds of high germination, in selling the best seed that money can buy, and in giving our clients honest value for their money.

ENDIVE.

This plant is very largely used for salads on the Continent. The seed should be sown in January, February, and March, and the plants transplanted with the first Autumn rains.

TRIPLE MOSS CURLED—6d. packet; 1/- per oz.

KITCHEN HERBS.

CARRAWAY
ROSEMARY

LAVENDER
SAGE

MINT
MERCURY

MARJORAM
THYME

SEED, 6d. per packet.

KOHL RABI.

(Turnip-rooted Cabbage.)

- LARGE GREEN**—A green variety; very delicious vegetable, if cooked when young. 6d. packet; 1/- oz.
- LARGE PURPLE**—Similar to the Green, except in color. 6d. packet; 1/- per oz.
- SMOOTH WHITE, SHORT-LEAVED**—A splendid variety either for market or table use. The bulbs mature early, and are very smooth, well shaped, and of finest quality. 6d. per packet.

LEEK.

- LONDON FLAG**—A well-known variety. 6d. per packet; 1/6 per oz.
- THE LYON**—The strain produces Leeks weighing over 4 lbs. each; perfectly hardy. 6d. per packet; 1/6 per oz.

"EMERALD ISLE" CASSABA. SEE SPECIAL PAGES

LETTUCE.

CABBAGE VARIETIES.

ALL THE YEAR ROUND—A good, hardy variety. Useful for all seasons. 6d. packet; 1/6 per oz.

DRUMHEAD, or MALTA—Heads very large, crisp, and tender. 6d. packet; 1/6 per oz.

BRUNNING'S "ICEBERG"—The best of all the Summer varieties, and a splendid all-round sort. Whether for growing for market or in the Home Garden, Brunning's "Iceberg" Lettuce is unexcelled. The heads are large and solid, and the leaves are always tender, crisp and of good flavor. "Iceberg" is a very quick grower, and in Summer the heads are ready for cutting in about four weeks from the time of sowing the seed. Although the best of the Lettuce for withstanding hot weather, this variety is also most suitable for growing for either Autumn, Winter or Spring use. The seed offered is Brunning's own special strain. 6d. packet; 1/6 per oz.



Lettuce, Brunning's Iceberg.

NEAPOLITAN—One of the most popular varieties. Heads large and solid, leaves beautifully curled. 6d. packet; 1/6 per oz.

BRUNNING'S "NEW YORK"—A fine hot weather Lettuce, producing large, very solid heads, with crisp and tender leaves of good flavor. A good variety for growing in the Home Garden. 6d. packet; 1/6 per oz.

The Virtues of Lettuce.

Lettuce is easy to digest, non-acid, and acts as a natural stomach tonic. Lettuce seed can be sown at any time of the year, and is thus particularly well adapted to successful planting. Do not make too large a sowing, but sow little and often. From three to four dozen plants in each succession is sufficient to supply a large family. This dainty, crisp vegetable, fresh from the garden, cannot be surpassed for salad at any time of the year. During hot weather it is invaluable. Lettuce has an excellent effect on the health, and as it is easily grown and requires very little care, it should be planted in abundance.

COS VARIETIES.

PARIS WHITE—An old standard variety. 6d. packet; 1/6 per oz.

TRIANTH, or CELERY LETTUCE—The leaves, when blanched, are stiff, like Celery stalks; very crisp, and of excellent flavor. 6d. packet; 1/6 per oz.

BRUNNING'S SEEDS ARE THE BEST

MANGO MELON.

(EGYPTIAN PROLIFIC VEGETABLE PEACH.)

Grows like a Rock Melon, and is treated in a similar manner. The ripe fruit is like an Orange in flavor. Makes excellent preserves and pickles. **6d. per packet.**

PRESERVING MELON.

CITRON, GREEN-SEEDED—For jam and preserves. **6d. per packet.**

CITRON, RED-SEEDED—Round and handsome; excellent for jam and preserves. **6d. per packet.**

CASSABA OR WINTER MUSKMELON.

The Cassaba is quite distinct from Muskmelon in flavor, and owing to its keeping qualities, sure to become very popular in this country. Cassabas may be eaten like Rock Melons, or used for fruit salads, for which purpose they are particularly well adapted. See pages 88 and 89, the 19th Edition "Australian Gardener," for full cultural details.

HONEY DEW—The sweetest Melon of all. A fine variety, both for the Home Garden and for the Market. The fruits are of medium size, from 5 to 6 lbs. in weight, about 6 inches in diameter, and slightly oblong. Honey Dew is light emerald green in color, delicious in flavor, and good right down to the rind. It is as sweet as honey, and has the mingling of several flavors—pineapple, banana and vanilla predominating; a most delicious fruit. The vines are strong growers and most productive, and the Melons will keep well when picked just before they are ripe and stored in a cool place. **9d. per packet.**

See Special Pages inset between Pages 32 and 33 for the two splendid New Cassabas, "EMERALD ISLE" and "GOLDEN DAWN."

GOLDEN BEAUTY—A fairly early ripening variety, which continues to produce fruit right through the Summer and Autumn until the Vines are cut down by frost. The fruit will ripen slowly, so they can be used as required right through the Winter. Golden Beauty is bright yellow, almost globular with wrinkled skin, and slightly pointed at the stem end. The Melons are from 6 to 8 inches in diameter. **9d. per packet.**

WINTER PINEAPPLE—Being a late, slow-ripening sort, it can be stored for a very much longer period than most Melons. The fruits are deep sea-green with mottled white and green at the bottom, very solid and heavy, about 10 to 12 inches in diameter, thick at the base and tapering at the top. **9d. per packet.**

The Collection of these Three Cassabas, Price, 2/-, Post Free.

ROCK MELON.

DELICIOUS—New Introduction—See Special Pages. **1/- packet.**

DICKSON'S EXQUISITE—The flesh is a beautiful green, moderately firm, yet exceedingly juicy. **1/- per packet of 12 seeds.**

HACKENSACK—An early maturing variety, producing large green-fleshed Melons of delicious flavor. Very productive. **6d. packet.**

EMERALD GEM—A deliciously-flavored early salmon-fleshed Muskmelon, with smooth skin of a rich emerald green color. Very prolific bearer, and one worth growing. **6d. packet.**

LARGE YELLOW CANTALOUPE—Flesh salmon colored. **6d. per packet.**

LONG ISLAND BEAUTY—The earliest and finest in quality; flesh green. **6d. packet.**

BEST MIXED VARIETIES—Containing all the best sorts. **6d. per packet.**

DURING THE SPRING, FROM THE END OF SEPTEMBER ONWARDS, PLANTS ARE AVAILABLE OF CUCUMBERS, CAPSICUMS, CAPE GOOSEBERRIES, WATER MELONS, ROCK MELONS, PRESERVING MELONS, PUMPKINS, SQUASHES, AND VEGETABLE MARROWS.

THE VALUE OF A GUARANTEE IS WHO GIVES IT.

WATER MELON.

ANGELINO—A New Introduction—See Special Pages. 1/- packet.
BLACK SPANISH—Roundish, nearly black, dark red flesh; early.
COLE'S EARLY—One of the earliest in cultivation. The flesh is of a beautiful bright red color, crisp, and of delicious flavor. Suitable for the Home Garden.



CUBAN QUEEN—Solid and heavy; skin marked regularly; excellent quality; medium.

DIXIE—Very large, flesh deep scarlet, very sweet, tender and juicy; early.

FORDHOOK EARLY—This Melon is very early. The flesh is bright red and very sweet. The fruits are of good size, with thin rind.

Collection of 6 Choice Varieties, Water Melons, Brunning's Special Selection, 2/- Post Free.

See the 19th Edition "Australian Gardener" for full cultural directions.

ICE CREAM—An old and reliable sort, flesh red; late.

KLECKLEY SWEETS—A variety of oblong shape, with dark green skin; early.

KLONDYKE—A New Introduction—See Special Pages. 1/- packet.
TOM WATSON—One of the best Water Melons for either Home or Market. Very prolific and attains a very large size, frequently growing from 50 to 60 lbs. in weight. The rind is thin, but tough; the flesh is bright, pink, tender, firm and sweet. The average ripening time is about 90 days. A first-class variety.
BEST MIXED—Containing the best of the above varieties.

ALL VARIETIES OF WATER MELON, 6d. PER PACKET.
 (Except where otherwise priced.)

Plant a Vegetable Garden.

It promotes the habit of thrift, lessens the cost of living, provides greater variety, the vegetables are cheaper, fresher and cleaner; gardening is a healthy hobby. If we do not grow vegetables we must often go without them. More gardens mean better health.

MUSHROOM SPAWN.

ENGLISH MUSHROOM SPAWN—In 1 lb. bricks. 1/6 each (per post in Victoria, 2/3; Interstate and N.Z., 2/8). Three bricks, when broken up, are sufficient to spawn a bed 3 ft. by 6 ft.

MUSTARD.

BEST WHITE—The well-known salad variety. 3d. per packet; 6d. per oz.
WHITE PICKLING MUSTARD—1 lb., 6d. (per post, 11d.); 1/2 lb., 9d. (per post, 1/3); 1 lb., 1/6 (per post, 2/3 in Victoria, 2/8 Interstate).

SULPHATE OF AMMONIA. SEE PAGE 68.

OKRA.

DWARF GREEN DENSITY—Very tender, long pods; one of the best. 6d. per packet.

WHITE VELVET—The pods of the White Velvet Okra are round and smooth; in all other varieties they are ridged or square-edged. 6d. per packet.

ONION.

EARLY SILVER SKINNED VARIETIES.

QUEEN—Early, quick growing, silver skinned variety, of very mild flavor. 6d. per packet; 2/- per oz.

SILVERSKIN—An early white variety, producing small bulbs. Particularly suitable for pickling. 6d. per packet; 1/6 per oz.

SECOND EARLY VARIETIES.

BROWN GLOBE—Well known, good keeper. 6d. per packet; 1/6 per oz.

EXTRA EARLY GOLDEN GLOBE—Of fine shape, and one of the earliest varieties cultivated; excellent keeper. 6d. per packet; 1/6 per oz.

KING OF THE MAMMOTHS—A very large White Onion, of a mild and pleasant flavor. It matures early, and is uniformly of large size and perfect form. 6d. per packet; 1/6 per oz.

Bunning's are Specialists in
Agricultural Seeds. See Page 1
for details.

"PERFECT WHITE GLOBE"—A beautiful globe-shaped Onion, silvery-white in color and of delicious flavor and appearance. Owing to its mild flavor, it is very useful for salads. 6d. per packet; 1/6 per oz.

SPANISH SILVER GLOBE—Similar in appearance to Brown Globe, except that the skin is silvery-white. One of the mildest Onions in cultivation, and can be eaten like an apple. 6d. per packet; 2/- per oz.



See the 19th Edition "Australian Gardener" for Full Information on
the growing of Sweet Corn, when to Pick, and How to Cook. Price:
6/6 per copy.

MAIN CROP VARIETIES.

AILSA CRAIG—This is one of the largest and handsomest Onions in cultivation. Skin a pale brown. Good keeper and of excellent flavor. 6d. per packet; 2/- per oz.

BROWN SPANISH—The principal main crop keeping Onion. Bunning's strain has been re-selected and is unequalled for uniformity and keeping qualities. 6d. per packet; 1/- per oz.

GOLDEN CROWN—Especially fine new introduction in long-keeping Onions. "Golden Crown" is an extra long-keeping variety evolved from a cross between Bunning's Long-Keeping "Perfect" Onion, and "Yellow Danvers." It is a main crop variety, coming in at the same time as the Brown Spanish. The bulbs are similar in shape to Bunning's "Perfect" Onion, but are of an attractive golden yellow color, like "Yellow Danvers." "Golden Crown" is an excellent Onion for shipping, and will keep longer by 20 per cent. than any other main crop variety yet introduced. It is particularly useful for the table, and has beautiful clear white flesh. This variety was sent out for the first time in 1921, and is one that we can recommend with every confidence. 1/- per packet.

BRUNNING'S "PERFECT" ONION—The finest main crop Onion yet introduced. "Perfect" in shape, "Perfect" in yield, "Perfect" in keeping qualities, "Perfect" in flavor, this Onion well deserves its name. Bunning's "Perfect" Onion is a little more inclined to Globe shape than most main crop varieties, but the advantage of this is that the objectionable depression at the base of the stem in the old Brown Spanish type is absent. For the Home Garden it is particularly suitable. 1/- per packet. (Special quotations for half-pound lots and upwards.)

SEE PAGE 54 FOR VEGETABLE PLANTS AVAILABLE

PARSLEY.

DWARF PERFECTION—This variety is of dwarf compact growth, forming round bushes of light green, finely cut, and very curly leaves. **6d. per packet.**
TRIPLE CURLED—Dwarf curled variety; excellent for garnishing. **6d. per packet.**

PARSNIP.

IMPROVED HOLLOW CROWN SHORT TOP—A well-known variety; tender, sugary, and of excellent flavor. **6d. per packet; 1/- per oz.**

PEAS.

EXTRA EARLY VARIETIES.

AMERICAN WONDER (Height, 12 inches)—A very early dwarf wrinkled Marrow-fat Pea. **1/6 per lb.**

BRUNNING'S "ENGLISH WONDER" (Height, 15 to 18 inches)—For flavor and as a prolific yielder this variety is unequalled. It is also the "earliest" of the Peas and is so adaptable that it may be sown every month from March to August. To preserve a succession so as to have Peas ready for picking for several months continuously, make the first sowing about the beginning of March and then make a fresh planting every three weeks thereafter until the second week in August. The pods are small, but well filled, each containing 9 or 10 Peas. **"THE VARIETY FOR THE HOME GARDENER."** **6d. per packet; 1/6 per lb.**



Brunning's "English Wonder" Pea.

RICHARD SEDDON (Height, 12 inches)—A fine dwarf extra early pea, very similar to English Wonder. **6d. per packet; 1/6 per lb.**

PIONEER (Height, 18 to 21 inches)—A splendid, dwarf marrow-fat variety, well suited both for the Market and Home Garden. A very abundant yielder and an extremely early sort. The Peas are of fine flavor and the pods are well filled. This variety is well worth growing. **1/- per packet.**

WILLIAM HURST (Height, 12 inches)—A first-class early marrow-fat variety, bearing an abundance of well-filled pods. The Peas are of good flavor. **6d. packet; 1/6 per lb.**

WITHAM WONDER (Height, 12 inches)—Extra early marrow-fat sort, and a very prolific yielder. A good variety both for the Home Gardener and for growing for Market. **6d. packet; 1/6 per lb.**

"PERFECT BUSH" BEAN. THE BEST OF ALL

1922 SEED AND BULB MANUAL

PEAS. (Continued.)

SECOND EARLY VARIETIES.

DAISY (Height, 18 to 21 inches)—A profuse bearer, producing large, handsome pods about 5 inches in length, and well filled with Peas of good quality and flavor. **6d. per packet; 1/6 per lb.**

DWARF DEFIANCE (Height, 24 to 30 inches)—A fine marrow-fat variety, bearing a profusion of handsome dark green pods, well filled with Peas of good quality and flavor. **6d. per packet; 1/6 per lb.**

STRATAGEM (Height, 24 inches)—A wrinkled Pea with long pods, of excellent flavor. **6d. per packet; 1/6 per lb.**

MAIN CROP VARIETY.

YORKSHIRE HERO (Height, 27 to 30 inches)—The best of all the main crop varieties. A very prolific yielder, producing pods well filled with Peas of the finest quality and flavor. The variety to follow Brunning's "English Wonder," either for the Market or for the Home Garden. **6d. per packet; 9d. per lb.**

The undermentioned varieties of Peas are made up in beautifully illustrated packets, giving a true representation of each variety—**ENGLISH WONDER, WILLIAM HURST, DAISY, STRATAGEM and YORKSHIRE HERO.**

SUGAR OR EDIBLE PODDED PEAS.

DWARF EARLY SUGAR (Height, 12 inches)—A dwarf variety, producing pods of unusual size; flavor excellent. **6d. per packet; 2/- per lb.**

TALL WHITE BRITTANY—A very heavy cropper, exceedingly tender, and of delicious flavor. **6d. per packet; 2/- per lb.**

POSTAGE IS EXTRA ON BEANS, PEAS AND SWEET CORN. Add 4d. per packet, 6d. per ½ lb., 9d. per lb. in Victoria; 1/2 per lb. Interstate and New Zealand.

POTATOES.

Owing to market fluctuations, it is impossible to fix a firm price for Potatoes for the duration of any Catalogue. Special Price Lists are issued from time to time, and quotations will be gladly given on application. The following sorts are available from time to time, according to season:—

CARMAN No. 1
BEAUTY OF HEBRON
EARLY IONA
EARLY ROSE
SNOWFLAKE
PINK EYE
BROWNELL'S BEAUTY

FACTOR
CARMAN No. 2
EARLY MANISTEE
EARLY VERMONT
SCOTTISH TRIUMPH
WHITE ELEPHANT
UP-TO-DATE

WHITE PROLIFIC
BLUE PROLIFIC
VERMONT GOLD COIN
SHARP'S EXPRESS
ARRAN CHIEF
EARLIEST OF ALL
LAPSTONE KIDNEY

SPECIAL QUOTATIONS FOR SEED POTATOES IN HALF-TON AND TON LOTS.
PRICES OF SEED POTATOES ON APPLICATION.

PUMPKIN.

CONNECTICUT FIELD—Very productive; largely grown for feeding stock. **6d. packet.**

CROWN—A well-known favorite variety. **6d. packet.**

IRONBARK (Special Strain)—A well-known, hardy variety; splendid keeper. **6d. packet.**

MAMMOTH (Selected)—It grows to an enormous size, often 100 to 150 lbs. in weight. **6d. packet.**

TRIANGLE—A very popular variety of Pumpkin, better adapted for table than for cattle purposes. Triangle is rather peculiar in shape, but is a very prolific yielder, and the fruit is of first-class flavor. **6d. per packet.**

TROMBONE (Jonathan)—A crookneck variety; very prolific. The flesh is fine, clear and sweet. **6d. packet.**

TURK'S CAP—One of the best table varieties; splendid keeper. **6d. packet.**

COLLECTION OF 3 DISTINCT VARIETIES OF PUMPKINS, 1/-, POST FREE.

BRUNNINGS GIVE SERVICE AND SATISFACTION

RADISH.

EARLY WHITE TURNIP—A very early, small, round, white variety. 3d. per packet; 6d. per oz.

EARLY RED TURNIP—Similar to the above, except in color. 3d. per packet; 6d. per oz.

LONG SCARLET—A popular long scarlet variety. 3d. per packet; 6d. per oz.

LONG VARIETIES—Mixed. 3d. per packet; 6d. per oz.

BRUNNING'S "ICICLE"—A splendid, early, long white variety, producing roots of excellent flavor and extremely tender. A most adaptable sort and suitable for planting at all seasons of the year. Specially recommended for the Home Garden. 3d. per packet; 6d. per oz.

FRENCH BREAKFAST—A very quick maturing, oval-shaped variety of good flavor. The radishes are scarlet, tipped with white. 3d. per packet; 6d. per oz.

HORSE RADISH—Horse Radish is not grown from seed, but is propagated from root cuttings or divisions. Plant out during July and August. 6d. each; 4/- per doz.



Buy the "Australian Gardener" and Grow Your Own Vegetables.

HOW TO GROW A GARDEN.

Manure the land.

Dig or Plough deeply.

MAKE A Fine Seed Bed.

Plant a Succession of Varieties.

Cultivate often to Save Moisture, and Destroy Weeds.

Manure and Dig Vacant Land in the Autumn ready for the following season.

Buy the "Australian Gardener."

RHUBARB.

EARLY ALBERT—A very early variety, with long thick stalks of excellent flavor and fine size. Seed, 6d. per packet, 1/6 per oz.; Roots, 9d. each, 7/6 per doz.

WILSON'S RUBY—The Best of all the Rhubarbs. An everbearing variety of delicious flavor. Seed, 6d. per packet, 1/6 per oz.; Roots, 1/- each, 10/- per doz.

TOPP'S WINTER—A splendid variety, being in greatest perfection during the Winter months. Seed, 6d. per packet, 1/6 per oz.; Roots, 9d. each, 7/6 per doz.

GIANT CRIMSON—An extremely large-stalked variety, of delicious flavor. Roots, only 2/6 each.

SALSIFY.

MAMMOTH—Salsify, of late years, has come into more general use, and this variety will be welcomed by lovers of this delicious vegetable. Produces good roots of large size and good flavor. 6d. per packet; 1/6 per oz.

SEA KALE.

Sea Kale is a great delicacy, and can be easily grown in any ordinary garden soil. To obtain the best shoots the plants must be forced and blanched.

SEED, 6d. packet. PLANTS, 9d. each. 7/6 dozen.

SPINACH.

PRICKLY—For Winter and Autumn use. 3d. per packet; 6d. per oz.

ROUND—For Spring and Summer use. 3d. packet; 6d. per oz.

PERENNIAL SPINACH—Also called "Cut and Come Again." 6d. per packet.

NEW ZEALAND (Tetragonia Expansa)—Very rapid growth. 3d. per packet; 6d. per oz.

SQUASH.

RUNNING VARIETIES.

- HUBBARD**—Large size; flesh fine grained, dry, and of good flavor. A splendid keeper. **6d. per packet.**
MARBLEHEAD—Produces fruit of good size; flesh dry, sweet and of fine, rich flavor. **6d. packet.**

BUSH OR TREE VARIETIES.

- BUSH FORDHOOK**—Like the original Fordhook Squash, this type is unequalled in quality and delicious sweetness by any other variety, either for Summer or Winter use. **6d. per packet.**
EARLY WHITE SCALLOPED BUSH (Custard Marrow)—An early flat, scalloped-shaped sort, of a light cream color. **6d. per packet.**

TOMATO.

- BRUNNING'S "ABUNDANCE"**—Introduced for the first time in 1920. This new Tomato is a very abundant yielder, as its name implies. The fruit are of a splendid bright scarlet, round, uniform in size and of first-class quality. "Abundance" is a most desirable variety, for in addition to its other good qualities, it is particularly disease-resistant. **Price, 1/- per packet.**
BURBANK—Originated by Luther Burbank, the Californian wizard of horticulture. An extra early variety producing fine quality, smooth fleshed fruit of bright scarlet. A variety that should become very popular and a very prolific yielder. **1/- per packet.**

Quality Seeds

The quality of Brunning's Seeds may be summed up in the one word, "Selection." Thousands of pounds worth of seeds are sold every year that are quite true to name, honest but poor. These are not Brunning's "Incomparable Seeds." The cost of the very best seeds is so small compared with the value of the resulting crops that it does not pay to risk seeds of doubtful pedigree. Always use the best.



- BURWOOD PRIZE**—A first-class early variety, producing large, handsome fruit of good size and delicious flavor. A most prolific yielder, and a splendid sort for the Home Garden. **6d. packet.**
CHALK'S EARLY JEWEL—The large, handsome fruits are very solid and of the brightest scarlet color. The flesh is thick and of fine flavor, skin smooth. **6d. per packet.**

Non Warranty.

While taking the utmost care to supply Seeds true to name and type, of good germinating power and genuine in every way, owing to changeable climatic influences, different methods of cultivation and various other causes beyond human control, **BRUNNING'S GIVE NO WARRANTY**, expressed or implied, as to description, quality, productiveness or any other condition, for any seeds sent out, and will not be in any way responsible for the crop. **ALL BRUNNING'S SEEDS ARE SOLD UPON THIS UNDERSTANDING, AND SUBJECT TO THE FULL ACCEPTANCE OF THIS NON-WARRANTY BY PURCHASERS**, and unless accepted on these terms must be promptly returned unopened.

- EARLIANA**—One of the earliest. The fruit is large and of a beautiful red color. **6d. per packet.**
EARLY DWARF LARGE RED (Selected)—A well-known variety. **3d. and 6d. per packet.**
IMPROVED TROPHY—Fruit very large, smooth, solid, and of fine flavor. **6d. per packet.**



F. H. BRUNNING PTY. LTD.



TOMATO. (Continued.)

PONDEROSA—A very large, smooth, handsome variety, of a rich dark crimson color. **6d. per packet.**

WILDING'S PROLIFIC—One of the earliest, and, at the same time, one of the most prolific of the large red sorts. The fruit is smooth, of good shape and appearance, and of first-class flavor. **6d. per packet.**

"CONDITIONS OF SALE OF TOMATO PLANTS."

The Railways will not accept Tomato Plants at Commissioners' risk, but will only carry same at consignee's liability. It is understood that when Tomato Plants have been delivered to the Railways in good order and condition, and a clean receipt obtained for same, all liability ceases, and Brunning's cannot be held responsible for any damage done or breakages incurred during transit.

FANCY VARIETIES.

These varieties are suitable for dessert, preserves and pickles, and are of good flavor, although the fruit is of small size.

RED CURRANT. GREEN GAGE. THE PEACH. RED PEAR-SHAPED.
Seed, 6d. per packet.

PERENNIAL TREE TOMATO (*Cyphomandra betacea*)—This fast-growing Perennial reaches a height of 10 to 12 feet. The fruit, which is orange-colored, and about the size of a small hen's egg, is very delicious. **6d. per packet.**

All Prices in this Catalog, whether of Vegetable or Flower Seeds, Bulbs, Corms and Tubers, or of the General Sundries listed herein, are liable to Alteration at any time Without Notice.

VEGETABLE PLANTS.

Brussels Sprouts, Broccoli, Cabbage, Cauliflower, Celery, Lettuce and Savoy or Winter Cabbage.

6d. per bundle; 2/- per 100.
(Special quotations for full thousand lots).

Cucumber, Cassaba, Pumpkin, Rock Melon, Water Melon, Preserving Melon, Capsicum, Squash and Vegetable Marrow.

9d. per box.

Tomato Plants.

Earliana, Australian Large Red, Burwood Wonder, Chalk's Early Jewel and Velocity.

1/- per doz.; 5/6 per 100.
(See the Conditions of Sale of Tomato Plants above).

Onion Plants.

Silverskin, White Queen, Early Globe and Brown Spanish.

6d. per bundle; 1/- per 100.
(Special quotations for full thousand lots).

SERVICE is one of the things Brunning's have developed to a high standard during many years' experience. You can be confident that every detail will please. Your order is given most careful attention from the time it is received through the mail until the goods are on the despatch platform. Brunning's service does not stop there. Should anything not be satisfactory, should the goods be delayed in transit, as will occasionally happen despite the greatest care being taken, write at once, and the matter will be immediately investigated and attended to, and your interests protected. Legally the sender's responsibility ends when the goods are delivered to post, boat, rail or carrier, and a clean receipt obtained for delivery in good order and condition; but **BRUNNING'S INTEREST AND SERVICE** is at your command until the goods are actually delivered to you.



BRUNNING'S SEEDS HAVE A REPUTATION OF 70 YEARS



TURNIP.

EARLY PURPLE-TOP MUNICH—Very early; handsome snow-white flesh, delicious flavor.

EXTRA EARLY MILAN—A very early variety; white, with purple top.

EARLY WHITE STONE—A very hardy variety of good flavor, and a splendid variety for the Home Garden.

LAING'S GARDEN SWEDE—A very handsome Swede of splendid quality for table use.

NON-SEEDING WHITE—So called on account of its standing longer than any other variety without seeding. It is extremely handsome in shape, and very early.



Turnip, Early White Stone.

ORANGE JELLY (Robertson's Golden Ball)—A medium-sized variety; excellent is quick in maturing.

SILVER BALL—A splendid variety for sowing in the Spring and Autumn. It for Summer use.

ALL VARIETIES OF TURNIP SEED, 6d. PER PACKET.

For 70 years Brunning's have stated plainly that when a crop failure was caused by any fault of the seed the full price paid would be refunded. This will convince even new customers that we have every confidence in the quality of Brunning's **"INCOMPARABLE SEEDS."** The value of a guarantee is not what is said, but who says it.

VEGETABLE MARROW.

RUNNING OR TRAILING MARROWS.

EARLY LONG WHITE—An early variety, of capital flavor, and very productive. 6d. packet.

LONG GREEN—Similar to the above, except in color. 6d. per packet.

ROTHERSIDE ORANGE—This quite distinct new Vegetable Marrow will doubtless be a welcome acquisition to the Home Vegetable Garden. "Rother-side Orange," instead of being insipid and watery, has a delicate, slightly aromatic and most delicious flavor, and is firmer in texture than the ordinary varieties. It is running or trailing in habit, very short jointed, and extraordinarily prolific, as the fruits set very freely. The Marrows are globe shaped, slightly flattened at the ends, and, when ripe, of a deep golden color. "Rother-side Orange" is very early maturing, and in this respect alone will be especially welcome in every Home Garden. **Price, 1/- per sealed packet.**

BUSH OR TREE VARIETIES.

CUSTARD (Custard Squash)—A distinct variety, taking but little room, and bearing abundantly. Excellent flavor. 6d. per packet.

LONG GREEN BUSH—Long Green. 6d. per packet.

LONG WHITE BUSH—Long White. 6d. per packet.

COLLECTION OF MARROWS, THREE DISTINCT VARIETIES, ONE SHILLING, POST FREE.

FOR FARM SEEDS, PLEASE REFER TO PAGE 1

BULBS, CORMS AND TUBERS

The Bulbs, Corms and Tubers listed on these pages do not comprise the full list of varieties available, but a selection of the more easily grown sorts suitable for the average Home Garden. The collection listed here will be found all too small for the Bulb enthusiast, and those interested in the rarer species and varieties are requested to write, giving details of their requirements when a full and complete list will gladly be submitted. The limitations of space preclude the cataloguing of all the sorts supplied by Messrs. F. H. Brunning Pty. Ltd. The Home Gardener will avoid much expense and loss of time by referring to a copy of the 19th Edition "Australian Gardener," which deals fully and thoroughly with the culture of the more widely grown species of Bulbs, Corms and Tubers.

AGAPANTHUS.

Handsome, easily grown plants, suitable for background and also for growing in tubs. Are perfectly hardy and the roots are available practically the whole year round, the best planting season being from March to July.

UMBELLATUS ALBIFLORUS—Pure white flowers borne in clusters on a stalk from 2 to 3 ft. high 1/- each
UMBELLATUS—Similar to the above, with blue flowers, very fine 1/- each

ALLIUM.

Hardy free flowering Bulbs, suitable for planting in clumps. Flowers are borne in clusters on long stems and are very useful for cutting. February and March are the best months for planting. See page 242, 19th Edition "Australian Gardener."

MOLYLUTEM—Bright golden yellow. **NEAPOLITANUM**—White.
ROSEUM—Deep rose.
 Price: 3d. each; 2/- per dozen.

ALSTROEMERIA. (PERUVIAN LILY.)



Alstroemeria Aurea.

Easily grown and well worth a place in the Home Garden. Plant from March to June. For cultural details see page 242, 19th Edition "Australian Gardener."

AUREA—Lovely golden yellow flowers, suitable for cutting 1/- each
PULCHELLA — Yellow and white flowers, prettily spotted .. 1/3 each
PEREGRINA — Pale rosy purple flowers, the inner petals being suffused with yellow and spotted purple .. 1/3 each

Buy the "Australian Gardener."
It Pays.

AMARYLLIS.

(BELLADONNA LILY.)

Very hardy and free flowering, bearing handsome trumpet-shaped blooms. Very adaptable regarding soil conditions. The best months for planting are during March, April and May.

BELLADONNA—A handsome variety with pink flowers .. 6d. each 5/- doz.

FORMOSISSIMA (Jacoba Lily)—Deep crimson or blood red flowers, very handsome .. 1/- each 10/6 doz.

PURPUREA (Syn. Vallota Lily)—Bears beautiful blood-red blooms, very attractive for both garden and house decoration 1/6 each

SEE PAGES 35 & 36 FOR FLOWER SEEDLINGS

ANEMONE.

(WINDFLOWER.)

Owing to their brilliancy of color, Anemones are unequalled amongst the Spring-flowering Bulbs for bedding and general garden decoration. The colors range through many shades, from the purest white to the deepest blue, purple, rose, violet and scarlet, and some of the varieties are beautifully variegated. The single varieties are somewhat similar in appearance to single Poppies, but possess tints of color unknown in that plant. The Bulbs are available from February till April, and give the best results planted early. See pages 243 to 245, 19th Edition "Australian Gardener," for full cultural details.

DOUBLE VARIETIES.

- KING OF THE SCARLETS**—A most beautiful double flowering Anemone, with bright scarlet flowers 2/6 per doz.
- DOUBLE, MIXED**—A fine mixture of double flowering Anemones, containing many shades of color 2/- per doz. 6/6 for 50. 12/6 per 100
- ST. BRIGID, MIXED (The Crown Anemones)**—A fine selected strain of semi-double and double flowering Anemones. The colors range from maroon and brightest scarlet to flesh pink, and from lilac to deep purple, some of the flowers being mottled, striped and ringed by various shades. For cut bloom as well as for garden decoration, St. Brigid Anemones can be thoroughly recommended 3/- per doz. 10/6 for 50. 20/- per 100

SINGLE VARIETIES.

- HIS EXCELLENCY**—A beautiful large-flowering poppy Anemone with brilliant deep scarlet single flowers 2/- per doz.
- CHOICE MIXED**—A fine collection containing several beautiful shades of single flowering Anemones 2/- per doz. 6/6 for 50. 12/6 per 100

ARUM.

(BLACK LILY.)

Very adaptable as regards soil, flowers are handsome and curious and are very strong in perfume. The best months for planting are from May to July. With the Arums may be included also Richardias or Golden Callas. Both these types are grown not only for their handsome flowers but for their fine foliage, which is very ornamental. (See page 65 for Richardia.)

- CRINITUM (Dead Horse Lily)**—Very large rosy-pink flowers 2/- each
- DRACUNCULUS (Dragon's Mouth Lily)**—Large purplish black flower 2/- each
- SANCTUM (Black Calla)**—Velvety purplish black, sweet scented flowers 1/6 each

CRINUM.

(CAPE LILY.)

Very similar in growth to the Amaryllis. Crinums are very adaptable as regards soil conditions, and soon become established. The best time for planting the Bulbs is during June and July. See page 249, 19th Edition "Australian Gardener," for full details.

- CAPENSE**—White, small rose stripe, very free flowering with fine large blooms 1/- each
- MOOREII**—Large fine blush rose flowers, magnificent variety 1/6 each
- NATALENSE (Natal Lily)**—White flowers with pink rays. A tall growing and a very free flowering sort 3/- each

DAFFODIL.

(NARCISSUS.)

The Daffodil is too well known to need description. The Home Gardener who is desirous of growing these beautiful flowers successfully is advised to procure a copy of the 19th Edition of the "Australian Gardener," referring to pages 251 to 255, whereon this subject is treated very thoroughly. The planting period is from late January until the end of April, early planting giving the best results. The flowering period is from August to October, according to variety, and this is dealt with very thoroughly in the 19th Edition "Australian Gardener," so that different varieties can be selected to preserve a succession of bloom.

BICOLOR VARIETIES.

- DUKE OF BEDFORD**—Perianth pure white, trumpet soft yellow, large 2/6 each
- EMBLEM**—Creamy white perianth, and long pale yellow trumpet, a strong early variety 2/- each
- EMPRESS**—White perianth, extremely stiff in substance, trumpet rich yellow, serrated and flanged at the edges . . 4d. each; 3/- doz.; 20/- per 100
- MRS. WALTER WARE**—A splendid bicolor 6d. each
- PRINCEPS**—Perianth sulphur-white, trumpet yellow 3d. each; 1/3 doz.; 2/- for 25; 6/- per 100
- VICTORIA**—Perianth creamy-white, trumpet a rich clear yellow 1/- each
- WEARDALE PERFECTION**—Large white perianth and soft primrose trumpet, of immense size 2/6 each
- WIZARD**—Snowy white perianth, large canary yellow trumpet, nicely flanged 1/6 each

NEW WATERMELON "KLONDYKE," SEE SPECIAL PAGES

DAFFODIL. (Continued.)

LEEDSII VARIETIES.

- KITTIWAKE**—A splendid Leedsii, pale lemon crown, and broad white perianth 1/6 each
- LONGFELLOW**—Broad perianth of deep ivory. The crown, which is almost a trumpet, is nicely frilled and of yellow, passing to pale lemon 2/- each
- UNDINE**—Snowy white campanulate perianth, crown creamy white, stout and fluted 1/- each

POETAZ VARIETIES.

- ELVIRA**—Pure white, yellow eye, large flowers 6d. each; 5/- per doz.
- KLONDYKE**—Perianth yellow deep golden yellow eye 9d. each; 6/- per doz.

INCOMPARABILIS, PEERLESS, and CHALICE CUPPED VARIETIES.

- BERNADINO**—White edged apricot orange 2/6 each
- COMMANDER**—Pale sulphur perianth, large yellow cup; stained orange red 1/- each
- GLORIA MUNDI**—Yellow Perianth and scarlet cup 1/6 each
- LUCIFER**—Handsome white perianth, cup orange red, very striking and effective 6d. each; 5/- doz.

JONQUILS OR SCENTED DAFFODILS.

- CAMPERNELLE** — Fine yellow, excellent for cutting 3d. each; 1/3 doz.
- DOUBLE, SWEET SCENTED**—Very pretty and free flowering 3d. each; 2/6 doz.
- JUNCIFOLIUS**—Single, very sweet scented 3d. each; 2/6 doz.

BARRI VARIETIES.

- ALBATROSS**—Large white perianth, cup pale citron, edged orange 1/- each
- CONSPICUUS**—Large yellow perianth, short cup, edged bright orange scarlet 3d. each; 2/- doz.; 12/6 per 100
- SEAGULL**—Large spreading perianth, pure white, cup canary yellow, edged apricot 1/3 each

Collections of Bulbs will be made up to suit all requirements. Write for particulars, varieties, &c.

POETICUS VARIETIES.

- HORACE**—Overlapping broad perianth, with flat and entirely scarlet crown 1/- each
- POETICUS**—White crown margined red; fine 3d. each; 2/- per doz.

SELF YELLOW VARIETIES.

- AUSTRALIAN GOLD**—Light clear yellow, trumpet large and of refined finish, an early variety 3/6 each
- BEAU IDEAL**—A beautiful and refined variety, perianth and trumpet uniform clear yellow. Awarded 1st Prize at Canterbury, 1918, for the finest trumpet in show 5/- each
- EMPEROR**—Pale yellow outer petals and bright orange trumpet shaped centre 3d. each; 2/6 doz.; 17/6 100
- GLORY OF LEIDEN**—Very bold trumpet, rich yellow 1/- each
- HENRY IRVING**—Broad yellow perianth, large yellow trumpet 4d. each; or 3/- per doz.
- KING ALFRED**—The world's finest yellow Daffodil. Trumpet large and elegant, with open deeply frilled mouth 2/- each
- LORD ROBERTS**—A variety of great merit, with massive perianth and trumpet 2/- each
- MONARCH**—Perianth and trumpet rich full yellow 2/- each
- M. J. BERKELEY**—Deep yellow 4d. each; or 3/- per doz.
- VAN WAVEREN'S GIANT**—Immense primrose and yellow flowers 2/6 each

IRIS FIMBRIATA. SEE PAGE 62 & BACK COVER

WHITE AND SULPHUR VARIETIES.

- HAYDEE**—An early flower, with broad perianth and well proportioned trumpet 2/- each
- LOLETTE**—A fine white trumpet and broad perianth, a strong healthy grower 2/6 each
- MADAME DE GRAFF**—One of the best of this section 1/6 each
- MOSCHATUS**—Perianth and trumpet straw color, changing to pure white 6d. each; 5/- per doz.
- MRS. F. W. BURBIDGE**—Perianth white, trumpet primrose 6d. each
- MRS. J. B. M. CAMM**—Perianth white, trumpet sulphur-white 6d. each

TAZETTAS OR CLUSTER VARIETIES.

- GRAND MONARQUE**—White, with lemon cup; very large heads. 3d. each; 2/- doz.
- PAPER WHITE GRANDIFLORA (Large-flowered)**—Flowers much larger than Paper White 3d. each; 1/6 doz.; 8/- 100
- SOLEIL d'Or**—Rich yellow, with deep reddish-orange cup. 3d. each; 1/6 doz.; 8/- 100

BRUNNING'S "INCOMPARABLE" COLLECTIONS OF DAFFODILS

Collection A	5/-	Collection C	20/-
Collection B	10/-	Collection B	40/-

Postage, Carriage or Rail Freight Extra.

DOUBLE DAFFODILS.

- BUTTER AND EGGS (GOLDEN PHOENIX)**—Rich yellow, with orange nectary 3d. each or 2/- per doz.
- CODLINS AND CREAM (SULPHUR PHOENIX)**—Creamy-white, very fine 4d. each or 3/6 per doz.
- EGGS AND BACON (ORANGE PHOENIX)**—Large white, with orange centre; fine 3d. each or 2/- per doz.
- VAN SION**—The Dutch variety, golden-yellow. 3d. each or 1/6 per doz.; 25, 2/6; 7/6 100

DIETES.

(BUTTERFLY IRIS.)

Flowers for a very considerable period of the year, and particularly useful for back-ground work, very hardy. The best months for planting are from April to June.

- BICOLOR**—Pale primrose blooms, with dark eye 1/- each 10/- doz.
- HUTTONI**—Pure deep yellow, Winter flowering variety, sweet scented 6d. each 5/- doz.
- IRIDOIDES**—The flowers are lilac with yellow and blue blotches. Plants are tall growing, with sword-like leaves 9d. each 7/6 doz.



FREESIA.

These early Spring-flowering Bulbs are too well known to require description. Both for garden decoration, in the border, or for cut flowers, Freesias can be thoroughly recommended. The flowers are very fragrantly scented. Plant from late January to the end of April.

- LEICHTLINI**—Creamy white with a yellow stripe 1/- doz.
- ORANGEMAN**—Beautiful deep orange shade 6d. each 4/- doz.
- NEW HYBRIDS, MIXED**—The flowers are of different shades of blue, rose, purple, pink, orange and brown 4d. each 3/6 doz.
- REFRACTA ALBA**—Very fragrant white flowers. A strong growing and free-flowering variety 1/- doz. 3/- for 50. 5/- 100

GRAPE HYACINTH.

(MUSCARI.)

Extremely pretty and very useful for cutting. Plant from February to the middle of April. The flowers last a long time in water.

- ALBUM**—Pure white flowers, very pretty 3d. each 2/6 doz.
- BOTRYOIDES**—Dark sky blue blooms 3d. each 2/6 doz.
- HEAVENLY BLUE**—Bright azure blue flowers. A charming variety 4d. each 3/- doz.
- PLUMOSUM (Feather Hyacinth)**—Amethyst-blue flowers, arranged in a curious frizzly cluster 3d. each 2/6 doz.

NEW ANTIRRHINUM "PURITY." SEE SPECIAL PAGES

GLADIOLUS.

(SWORD LILY.)

Very few hardy flowers equal in brilliancy and diversity of color the Gladiolus, comprising as they do almost every shade of white, pink, scarlet, violet, etc. They are very easily grown and do exceedingly well in this State. With the exception of the Colvilli varieties, the best results are obtained by planting in August and January, although where a succession of flowers is desired, the bulbs may be planted at any time from the end of July to the end of February. The ground requires to be thoroughly trenched and a liberal quantity of well-rotted cow or stable manure well worked into the soil. Plant the bulbs from 3 to 4 inches deep. The 19th Edition "Australian Gardener" deals exhaustively with the growing of Gladioli, and every grower of these delightful plants will find this book most useful and helpful. (See pages 256 to 261.)

The following classes comprise the majority of the beautiful large flowering varieties of Gladiolus which are now so popular and which have induced amateurs to take up the growing of this fine plant:—

**CHILDSII
LEMOINEI
KUNDERDI**

**GANDAVENSIS
NANCEIANUS**

Named Varieties from 1/6 to 3/6 each; from 15/- to 36/- per doz.

Space does not permit the publication of a full list of varieties grown, but these particulars together with descriptions and prices, will be gladly mailed on application.

MINIATURE VARIETIES OF GLADIOLUS.

COLVILLI ALBUS (THE BRIDE)—A miniature variety, flowers creamy-white 3d. each, 2/- per dozen
COLVILLI, RED—Red flowering variety of above . . 3d. each, 2/6 per dozen
NON PLUS ULTRA—Red, with white stripes 3/- per dozen
Obtainable from February to April.

COLLECTIONS OF GLADIOLI

Large-Flowering Named Sorts.

For the assistance and confidence of clients requiring a good assortment of Gladioli, the following collections, containing sterling varieties of the Gandavensis, Childsii, Nanceianus, Lemoineii and Glory of Kunderdi types of Gladioli, are offered.

The prices are shown against each variety as a guide should it be desired to purchase a single bulb of any particular sort, and will also testify to the value of the collection. To help in grouping when planting for color effect, the color or shade of the flower of each sort is appended.

14/—THE COTTAGE COLLECTION—14/-

1. WAR 1/6	5. ROUGE TORCH 1/6	9. AMERICA 1/6
2. MRS. F. KING . . 1/6	6. PINK BEAUTY . 1/6	10. NIAGARA 1/6
3. FAUST 1/6	7. GLORY 1/6	11. KLONDYKE . . . 1/6
4. IDA VAN 1/6	8. PANAMA 1/6	12. GOLIATH 1/6

Nos. 1 to 4 are Distinct Shades of Red. Nos. 5 and 6 are Blotched Varieties. Nos. 7 to 9 are Pink. Nos. 10 and 11 are Creams. No. 12 is Mauve.

16/—HOME GARDEN COLLECTION—16/-

1. SUMMER BEAUTY 2/-	5. EMP. OF INDIA 1/6	11. GLORY OF HOL- LAND 1/6
2. ARIZONA 1/6	6. BUZZ 2/-	12. LA LUNA 1/6
3. ETHEL 1/6	7. ELECTRA 1/6	13. GOLDEN KING 1/6
4. GOVR. HANLEY 2/-	8. G. W. MOULTON 2/-	
	9. BEST VIOLET . 1/6	
	10. HULOT. J. . . . 1/6	

Nos. 1 to 3 are Pinks. Nos. 4 to 8 are Reds. No. 9, Violet Red. No. 10, Blue. No. 11, White. Nos. 12 and 13, Yellow.

18/—SOMERLEYTON COLLECTION—18/-

1. AUTUMN QUEEN 2/-	6. SCHWABEN . . 2/-	11. PEACE 1/6
2. CORUNNA 2/-	7. PRINCIPINE . . 1/6	12. DAWN 1/6
3. J. HULOT 1/6	8. LIEBESFEUER . 2/-	13. RUBEENA 1/6
4. BOUQUET D'OR 2/-	9. RED CANNA . . 2/-	14. TACONIC 2/6
5. ANSON 2/-	10. ALBERTI 1/6	

Nos. 1 and 2 are Blotched Varieties. No. 3, Blue. No. 4 to 6 are Cream and Yellow. Nos. 7 to 9 are Reds. No. 10, Chamois. No. 11, White. Nos. 12 to 14, Pinks.

USE BRUNNING'S SEEDS. THEY ARE THE BEST

1. MRS. F. PEN-	2. W. E. FREYER	2/-	3. CAPT. FRYATT	2/-
DLETON	5. MYRTLE	2/-	6. J. COATE	2/6
4. ETNA	8. MARY FEN-		9. PRINCE OF	
7. LENA	NELL	2/-	WALES	2/-
10. HALLEY	11. LOVELINESS . .	2/-	12. G L O R Y O F	
13. EUROPE	14. WHITE GLORY	2/6	NOORDWIK .	2/6
			15. BADENIA	2/6

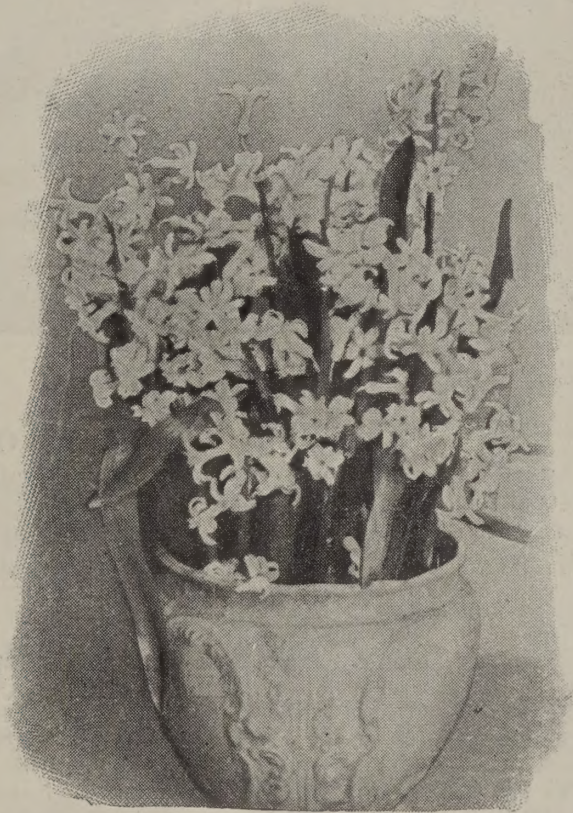
Brunning's reserve the right to substitute a similar and equally good named variety for any of the Bulbs mentioned in these Collections, should the Stock of any particular variety or varieties be sold out, and these Collections are offered on this understanding.

(DAY LILY.)

APRICOT —Deep yellow	2/- each
DR. REGEL —Orange yellow	2/- each
ESTMERE —Yellow and brown	2/- each
FLAME —Fiery yellow	2/- each
FULVA —Double flowering variety, orange red flowers	1/6 each

9d. each; 7/6 per doz.

Yours faithfully,
(Sgd.) JOSEPH A. ROURKE.



Hyacinths Growing in Fibre.

SPANISH IRIS

(Obtainable February to April. Flower during September-October.)	
NAMED VARIETIES —A first-class selection	2/6 per doz.
UNNAMED SORTS, MIXED —Assorted colors	2/- per doz.

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IRIS. (Continued.)

FLAG IRIS.

(Obtainable February to June. Flowering period, November-December.)

ALCAZAR—Purple, blue and indigo.

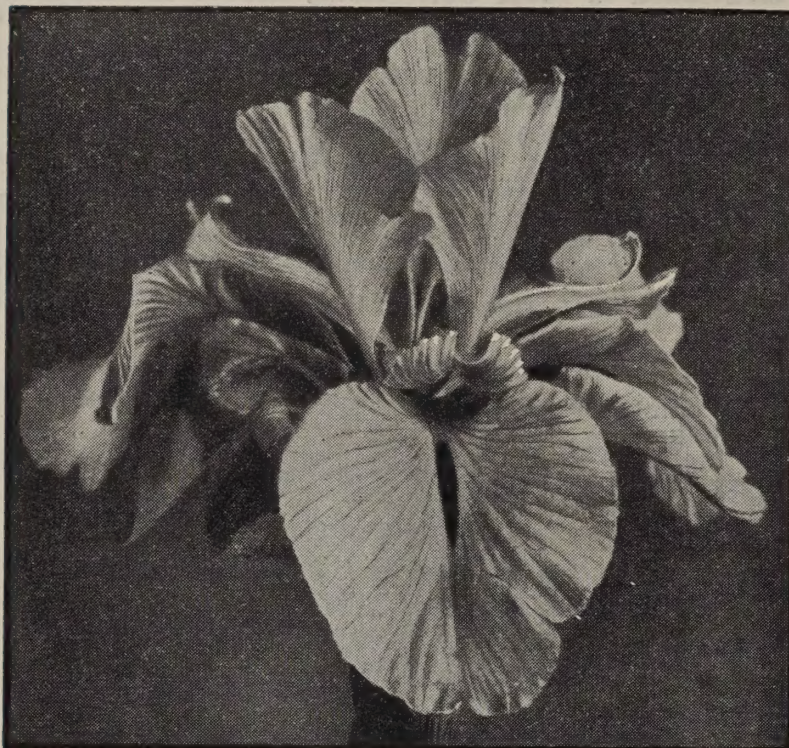
ARCHEVEQUE—Plum color and purple.

ELDORADO—Bronze and blue.

GAGUS—Clear yellow; falls red lined.

IRIS KING—The finest of all flags; golden yellow and crimson, very large flowers.

LOHENGRIN—Wine and rose.



Iris Kaempferi.

MONSIGNOR—Blue violet.

PROSPER LANGIER—Olive and purple violet.

ORIFLAMME—Bright blue and dark purple.

RHEINNEXE—White and violet blue.

MIST—Pale blue, darker falls.

MRS. ALLEN GRAY—Deep rose.

**THE ABOVENAMED
FLAG IRIS, 2/6
each; 24/- per dozen.
Special quotations for
50 and 100 lots.**

NAMED SORTS, MIXED—
A splendid assortment.
1/- each, 10/- doz.

VARIOUS OTHER IRIS.

See 19th Edition "Australian Gardener," pages 264 to 267 for details of cultivation.

ALATA (Scoroides)—Flowers pale blue 2/6 each

FIMBRIATA (Syn. Cristata)—A fringed variety producing flowers of most delicate beauty on long sprays, suitable for cutting. The blooms are of a delicate pale blue, overlaid with mauve, each petal being divided by a bright golden ray, giving the flower an extremely graceful appearance. SEE THE PLATE ON THE BACK COVER OF THE CATALOG FOR A PICTURE OF THIS IRIS IN NATURAL COLORS. The Rhizomes are available the whole year round. Price 1/9 each, 18/- per dozen

JUNCEA—A very fine deep yellow color 1/- each

KAEMPFERI (Giant Japanese Iris)—Very beautiful; the colors range from finest white, through various shades of violet blue to the darkest purple 1/6 each; 15/- doz.

MONNIERI—Tall variety with lemon yellow flowers 1/- each

MONSPUR—A fine deep violet blue, tall growing 1/6 each

OCHRO-AUREA—Golden yellow, tinged white 2/6 each

OCHROLEUCA—Large white and yellow blooms; 3 to 4 feet high . . 1/- each

PAVONIA (Peacock Iris)—Flowers pure white, with bright blue spots on each petal 3d. each; 2/- doz.

SIBERICA—Flowers deep blue, with white spot 1/6 each

SPUREA—Tall variety, neat blue flowers 6d. each

STYLOSA—Loveliest blue, golden bands and blotches 6d. each

STYLOSA ALBA—A white-flowering variety of the above 1/- each

SUSIANA—Grows 2 ft. high and produces flowers of a great size of a fine greyish-blue, richly netted chestnut lines; very fine . . 3/6 each

TECTORUM—Fine Japanese Iris; flowers beautiful blue 1/6 each

TINGITANA—Large blue flowers 4d. each

TUBEROSA (The Snake's Head Iris)—Fantastic flower, the interior petals green, exterior velvety black, edged with deep green . . 1/- each

IXIA.

Very suitable for growing as clumps in borders. The flowers are of various shades of scarlet, yellow, white, green, orange, purple, and rose, produced on light, graceful stems in great profusion. Plant from early February until the beginning of May.

CRATEROIDES—Fine bright scarlet flowers 2/- doz.
PURITY—White, very fine 2/- doz.
VIRIDIFLORA—Fine variety with vivid green flowers 2/6 doz.
MIXED COLORS—A choice assortment . . 1/- per doz.; 4/- for 50; 7/6 per 100

LILIUM

(THE TRUE LILIES.)

Rich and varied in color, stately and handsome in habit, profuse in variety, and with fragrant scented flowers, the Lilies are worth growing in every garden. The Liliums are especially well adapted for growing in a shrubbery mixed in with other plants. The bulbs are obtainable from April to July, and flower from November to February, according to variety. The cultivation of the Liliun is very fully dealt with on pages 268 to 272, 19th Edition "Australian Gardener."

AURATUM (Golden-rayed Japan Lily)

—A beautiful large-flowered variety, white, yellow striped, with brownish spots
 2/6 each

CANDIDUM (Christmas Lily)

—Has a strong upright stem, about 3 ft. with large diverging odorous blooms, most beautiful; the Madonna Lily of the Italians
 1/- each

CAROLINIANUM

—Reflexing orange red flowers, spotted maroon, white throat; very fine
 1/6 each

DAVURICUM

—Red, tinged yellow, spotted . . 1/6 each

ELEGANS

—Dwarf variety, flowers bright crimson
 1/- each

HENRYI

—Finest of all Lilies, with orange flowers.
 From 2/6 to 6/- ea.

LONGIFLORUM

HARRISII (Bermuda Easter Lily)

—Flowers pure white, of most delicious fragrance.
 1/- each



Lilium Auratum (Golden-rayed Lily of Japan).

PARDALINUM BOURGAEI—An improved Pardalinum, with large spots 1/- each
PRINCE OF ORANGE—A dwarf-growing variety, with cup-shaped, apricot-yellow flowers 2/6 each
SPECIOSUM KRAETZERI—Pure white 1/6 each
SPECIOSUM MELPOMENE—Deep crimson red with white edge . . 1/6 each
SPECIOSUM RUBRUM—White, spotted and shade crimson 1/- each
THUNBERGIANUM NAMED VARIETIES—A fine assortment from pale yellow to a deep reddish yellow. (Separate colors available.) 1/6 each
TIGRINUM, FL. PL.—Large double flowers, deep scarlet, large black spots 1/6 each
TIGRINUM SPLENDENS—Large, rich scarlet and black spotted blooms 1/- each

LYCORIS.

(JAPANESE SPIDER LILY.)

The flowers are very graceful and ornamental, and are produced on long stems, which render them excellent for cutting. The Lycoris is very hardy. The bulbs must be well established, and do not always bloom the first year. When once planted, do not disturb. (See page 273, 19th Edition "Australian Gardener").

The bulbs are obtainable from March till August.

AUREA (Golden Spider Lily)—Golden-yellow, attractive 1/- each
ALBA (Strumaria)—The name is misleading, as the flowers are of a pale straw color, with a slight tinge of red, afterwards bleaching white 1/6 each



Lycoris Squamageria (Purple Spider Lily).

The 19th
Edition
"Australian
Gardener"
deals fully
with Bulb
Growing.

PRICE: 6/6
Postage 9d.

RADIATA (Red Spider Lily)—Rich crimson-red; a very striking flower and well worth growing 9d. each
SANGUINEA—The flowers are carmine-red, and appear after the leaves die down 1/6 each
SQUAMAGERIA (Purple Spider Lily)—Purplish-pink; very showy 2/- each
SQUAMAGERIA PURPUREA—A beautiful pink color, shaded with purple; a grand flower 2/- each

RANUNCULUS.

Too well known to need any description. The best time for planting is from early February until the middle of April. (See page 276, 19th Edition "Australian Gardener" for full particulars.) Be careful when planting the roots, to place the claws downwards.

PERSIAN, MIXED—Very fine mixture, containing flowers of various shapes and many fine shades 2/- doz.
FRENCH, MIXED—A splendid mixture of semi-double and double varieties, including many fine colors . . . 2/- doz; 6/6 for 50; 12/6 100
TURBAN, MIXED—Splendid for cutting and for garden decoration; fine mixture 2/- doz; 6/6 for 50; 12/6 100

THE "AUSTRALIAN GARDENER" FOR SUCCESSFUL RESULTS

RICHARDIA.

Richardias are members of the Arum family, and are worth growing, not only for their handsome flowers, but for the leaves which are of a lovely deep green, and in some cases beautifully marked with oblong blotches of clear transparent white. The best months for planting are from the end of April until the end of July. (See also page 277, 19th Edition "Australian Gardener.")

- AURATA**—A very free flowering variety, with fine pale yellow flowers **1/6 each**
AETHIOPICA (Lily of the Nile)—The well-known common White Arum Lily **1/- each**
ELLIOTIANA—Beautiful deep golden-yellow flowers, and foliage spotted white **2/- each**
MACULATA ALBA—White flowers, leaves are deep green, spotted with white **1/6 each**
PERLE VON STUTTGART—A variety of compact habit, with beautiful pure white blooms. Very free flowering and well worth growing for its beauty and general usefulness **1/6 each**
REHMANNI (The Pink Calla)—White flowers, turning to pink **2/6 each**

TIGRIDIA.

(TIGER FLOWER OR ONE-DAY LILY.)

Tigridia or Tiger Flower is quite distinct from the Tiger Lily, which is a true Lily. Tigridias are amongst the best of the Summer blooming bulbs, and while the flowers are of no value for cutting for table decoration, they make a bright and attractive display in the garden. The best months for planting are May, June, and early July. (See pages 280, 281, 19th Edition "Australian Gardener.")

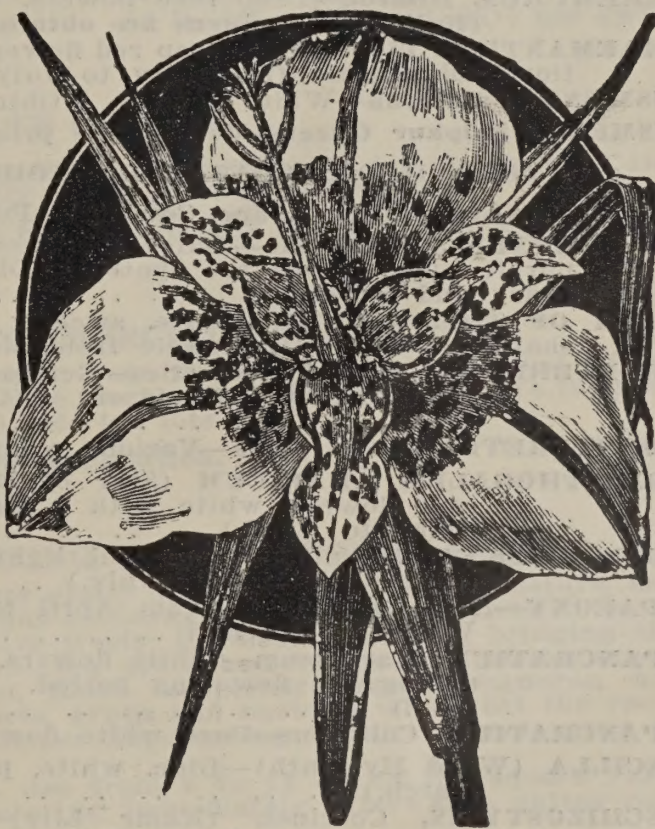
- ALBA IMMACULATA** — Pure white flowers; very fine **1/- each**

- CANARIENSIS**—Beautiful light yellow, spotted **1/- each**

- GRANDIFLORA ALBA** (The White Tiger Flower) —Fine white variety, spotted wine red. Well worth growing **9d. each**

- LILACEA**—Crimson magenta, heavily marked and spotted **1/- each**

- PAVONIA** (True Tiger Flower) —One of the best of Summer flowering bulbs and well worth growing in every garden. The flowers are of a rich, bright scarlet, spotted yellow **4d. each; 3/- doz.**



Tigridia Pavonia (One Day Lily).

TULIP.

For brilliant and attractive color, Tulips stand out very prominently amongst the Spring flowering bulbs. They are also very valuable as cut flowers. Plant the bulbs from late January until the middle of April. Tulips are dealt with on pages 281 to 282, 19th Edition "Australian Gardener."

- DARWIN, NAMED SORTS**—A Giant section of large flowered, self-colored Tulips; very fine **1/- each; 10/- doz.**

- PARROT VARIETIES**—The Parrot Tulips produce very showy flowers of immense size; well worth growing; mixed colors **6d. each; 5/- doz.**

- SINGLE, NAMED SORTS**—A splendid mixture of some of the best named sorts of Single Tulips **9d. each; 7/6 doz.**

- SINGLE**—A splendid mixture containing several colors **4d. each; 3/6 doz.**

THE VALUE OF A GUARANTEE IS WHO GIVES IT

WATSONIA.
(BUGLE LILY.)

Tall growing hardy bulbs producing sweet-scented flowers. Very adaptable as regards soil, and require very little attention. Plant during February, March and April, in clumps of 3 or 4 bulbs. (See page 285, 19th Edition "Australian Gardener.")

- ALBA**—Long spikes of pure white flowers 3d. each; 2/6 doz.
ORANGEA—Very fine and distinct. Beautiful shade of orange red 9d. each
ROSEA—Beautiful rosy pink blooms; a very fine sort . . . 3d. each; 2/6 doz.
RUBY—Clear amethyst ruby; a very fine color 1/- each
UNIQUE—Heliotrope, with dark stripe, a bicolor, very distinct 6d. each; 5/- doz.

VARIOUS OTHER BULBS, CORMS AND TUBERS

- BABIANA (Baboon Root)**—Mixed colors, plant February to April . . 2/- doz.
BLETIA HYACINTHA—A lovely violet orchid, fine for buttonholes.
 Plant March to June 2/- each
CALOCHORTUS (Butterfly Tulip)—Separate varieties, assorted colors.
 Plant February to April 1/- to 1/6 each
CROCUS, MIXED VARIETIES—A fine assortment. Plant during February and March 3d. each; 2/- doz.
EREMURUS, Himalicus—Bears fine white flowers on long spikes up to 8 ft. high 5/- each
EREMURUS, Robustus—Similar to the above, with rose-colored flowers 5/- each
EREMURUS, Himrod—Deep rose flowers, very showy 5/- each
 (Bulbs of Eremurus are obtainable from April to June.)
HAEMANTHUS TIGRINUS—Deep red flowers; requires hot, sunny position. Obtainable from May to July 1/6 each
ISMENE, Calathina—White flowers. Obtainable October to January 1/6 each
ISMENE, Sulphur Queen—Very large primrose-yellow flowers . . . 5/- each

JONQUIL OR SCENTED DAFFODIL. See Daffodil on page 58.

- LACHENALIA, Aurea (Cape Cowslip)**—Pure yellow . . 3d. each; 2/6 per doz.
LACHENALIA, BICOLOR—Yellow flowers edged with purple. The leaves are spotted. Obtainable February and March 3d. each; 2/6 per doz.
LILY OF THE VALLEY—White, sweetly scented, bell-shaped flowers. Obtainable from May to July . . 6d. each; 5/- per doz.
MONTBRETIA, Named Varieties—Germanica, Lord Nelson, Lady Hamilton, G. Davidson. (Obtainable from May to July.) 9d. each; 7/6 doz.
MONTBRETIA, Mixed Sorts—Various colors 4d. each; 3/- doz.
ORNITHOGALUM ARABICUM (Star of Bethlehem)—Beautiful fragrant flowers, white with a black eye. (Obtainable February to April.) 6d. each; 4/- doz.
OSTROWSKYA, Magnifica—Beautiful light blue bell shaped flowers. (Obtainable May to July.) 2/- each
PAEONY—Roots obtainable from April to early June. Deep Rose: White. Dark Red 2/- each
PANCRATIUM, Maritimum—White flowers. Requires plenty of water during the flowering period. (Obtainable from May to July.) 1/6 each
PANCRATIUM, Collinum—Pure white flowers, sweet scented . . . 1/6 each
SCILLA (Wood Hyacinth)—Blue, white, pink. (Plant February and March.) 3d. each; 2/- doz.
SCHIZOSTYLIS, Coccinea (Kaffir Lily)—Beautiful scarlet-crimson flowers. (Obtainable February to May.) . . . 9d. each; 7/6 doz.
SNOWDROP (Galanthus Elwesi)—True English Snowdrop, with white flowers. (Obtainable April to June.) 6d. each; 5/- doz.
SNOWFLAKE, Pulchellus Major—Beautiful large white flowered variety. (Obtainable February to April.) 3d. each; 2/- doz.
SPARAXIS, Mixed Varieties—Various colors. (Obtainable February to May.) 3d. each; 1/6 doz.
SPARAXIS, Pulcherrima—Rose flowers. A beautiful variety 1/- each; 9/- doz.
TUBEROSE, The Pearl—A splendid highly perfumed variety 9d. each; 7/6 doz.
TUBEROSE, Single White—(Obtainable May to July) . . . 6d. each; 5/- doz.
TUBEROSE, Double White—(Obtainable May to July.) . . . 6d. each; 5/- doz.
VALLOTA PURPUREA (Scarborough Lily)—See Amaryllis, page 56. The 19th Edition "Australian Gardener" deals very fully with both the Amaryllis and Vallota, see pages 243 and 283.
ZEPHYRANTHES CANDIDA MAJOR—A free flowering member of the Amaryllis family, with white Crocus-like blooms 6d. each; 5/- doz.

MANURES AND FERTILIZERS

"SICKLE" BRAND COMMERCIAL FERTILIZERS



How to Apply in the Home Garden.

Nitrate of Soda, Sulphate of Ammonia, Sulphate of Iron, Muriate of Potash, Bone Dust, Superphosphate, Bone and Super Mixed, Market Garden Manure and Grass Manure, when used in the Home Garden, may be applied either dry or as a liquid manure. When used dry, apply generally at the rate of one ounce to the square yard; to make liquid manure, use at the rate of one ounce to the gallon of water, and apply sparingly prior to watering the garden, or just before a shower of rain.

NITRATE OF SODA.

Especially valuable for quick and effective action. Very necessary for plants grown for their leaves or stems, such as Celery, Cabbage, Lettuce, etc., also useful in the Flower Garden.

Price: 8d. per lb.; 14 lb. lots for 7/-.
56 lb. lots and over, 35/- per cwt.

MURIATE OF POTASH.

Potash is the Fibre or Skeleton Builder. Most soils are deficient in Potash, which is very necessary, especially for such crops as Mangel, Beet, Carrot, Sunflower, Parsnip, Turnip, etc., as well as for many kinds of Flowers.

Price: 8d. per lb.; 14 lb. lots for 7/-.
56 lb. lots and over, 35/- per cwt.

SULPHATE OF IRON.

Has considerable fertilizing value, but is most valuable for intensifying and improving color in flowers. Specially screened to facilitate using.

Price: 4d. per lb.; 14 lb. lots for 3/6. 56 lb. lots and over, 18/8 per cwt.

"SICKLE" GENERAL COMMERCIAL FERTILIZERS.

Florida Super for Grain, Nitro-Super, Superphosphate and Bone Dust Mixed, Market Garden Manure and Grass Manure are also kept in stock, and are supplied in cwt. lots, sack lots (about 185 lbs.), and ton lots.

Prices on Application.

NITRO-SUPER TOPDRESSING MANURE FOR LAWNS.

Being freely soluble, this fertilizer easily dissolves in the soil moisture, and penetrates right down to the roots, thus encouraging downward growth. Bone-dust and Blood Manure do not dissolve freely, but remain on top, bringing the roots to the surface where in Summer they are baked by the heat of the sun.

Lawns topdressed with Bonedust, Blood and other organic manures, are liable to be infested by harmful insects, grubs and bacteria which eat the roots of the grasses, whereas this Nitro-Super Topdressing Manure is poisonous to these soil pests.

For topdressing growing lawns, use from 1 to 1½ oz. to the square yard, raking into the surface soil and watering immediately afterwards unless rain is imminent.

Prices: 7 lb. bags, 2/- each; 14 lb. bags, 3/- each; 28 lb. bags, 4/- each.

SPECIAL HORTICULTURAL OR TOMATO MANURE.

Can be thoroughly recommended for the successful growing of both Flowers and Vegetables. Destroys slugs and does not introduce weed seeds, as does stable manure. Clean and easy to handle, no offensive odor, and very effective in results.

For Tomatoes as well as for the Flower Garden generally use from 1 to 2 ozs. to the square yard, while for Vegetables from 4 to 6 ozs. to the square yard will give the best results.

Rake lightly into the soil, watering in afterwards. Do not allow the fertilizer to remain in contact with the foliage of delicate plants.

Prices: 7 lb. bags, 2/- each; 14 lb. bags, 3/- each; 28 lb. bags, 4/- each.

FLOWER SEEDLINGS LISTED ON PAGES 35 & 36.

F. H. BRUNNING PTY. LTD.

SULPHATE OF AMMONIA

A Valuable Nitrogenous Manure.

The Simplest Facts are Those Most Likely to be Overlooked

Nitrogen is the most eagerly sort-after food of all plants and heavy cropping year after year must deplete the soil of a very large supply of **THIS ESSENTIAL SOIL CONSTITUENT.**

Nitrogen may be obtained from a variety of sources, but on account of its soluble nature and easy method of application ensuring direct and immediate action, together with its high nitrogen content, "SULPHATE OF AMMONIA" must commend itself to the farmer, orchardist or market gardener who regards his occupation as a dividend paying business, as well as the Home Gardener interested in the cultivation of flowers and vegetables.



Nitrogen is a leaf-builder and one of the three essential elements necessary for the growing of plants. "SULPHATE OF AMMONIA" contains about 20 % Nitrogen, which means getting a maximum of an **ABSOLUTELY INDISPENSIBLE PLANT FOOD** in a minimum of bulk, a very important matter when freight, cartage and handling have to be considered.

"SULPHATE OF AMMONIA" is the most valuable of the nitrogenous manures inasmuch as it is retained in the soil and its properties gradually liberated during the season of growth, so that one dressing in the early Spring suffices for a considerable period.

METHOD OF USING.

SULPHATE OF AMMONIA may be applied dry at the rate of 1 oz. to the square yard, or as a liquid fertilizer applied separately at the rate of 1 oz. to a gallon of water. The best results as a liquid manure will be obtained if applied just before a rain or watering.

One market gardener at Mentone reports having used "SULPHATE OF AMMONIA" during the last 25 years and that he has not yet found anything to give equal returns for the same outlay. "It has proved one of the best fertilisers for moving things along after a check."

As a top-dressing for vegetable crops, it gives that fresh, healthy appearance so much desired in the metropolitan markets.

Used on the front garden, either on the lawn or flower beds, SULPHATE OF AMMONIA stimulates a healthy vigorous growth and many horticultural exhibitors attribute their success to the application of this wonderful and reliable fertilising influence.

SPECIAL QUOTATIONS ON APPLICATION FOR 28 LB., 56 LB., CWT. AND TON LOTS.

Prices of all Manures and Fertilizers are strictly nett cash, postage, carriage, railway or boat freight being extra.

"EVERYTHING FOR THE GARDEN AT BRUNNINGS."

1922 SEED AND BULB MANUAL

MANURES & FERTILIZERS (Continued).

CARMONA FERTILIZER.

Easy to use, clean to handle, practically odorless, quick and effective in action. Carmona is a natural plant food, and PERFECTLY SAFE TO USE. With every package, a measuring spoon is provided to simplify handling, as well as full instructions for use. Carmona is made up for GENERAL GARDEN USE as well as to a special analysis for TOMATOES, SWEET PEAS, and CARNATIONS.

Price: 1/3 per tin.

SPECIAL BLOOD MANURE.

The Well-known M.C.C. Brand,
Very High in Nitrogen Content.

Price: 20/- per sack (160 lbs.)

AGRICULTURAL SALT.

For Cleaning Weeds off Garden Paths.

Price: 5/6 per cwt.; 10/- per sack

LIME.

Freshly-ground Lime, packed in sealed air-tight tin. Especially valuable for all classes of work where Lime is particularly required. Suitable also for orchardists, nurserymen, etc., for making Lime-Sulphur Wash, Bordeaux and other Spray Mixtures.

Price: 4/6 per 4 gallon sealed tin.

Agricultural Lime for use over large areas. Specially prepared quality.

Price: 6/6 per sack.

TWINE.

Special quality for tying plants. Extra strong, but soft, full twine, made so as not to cut tender and delicate stems.

1 lb. balls . . . 1/3 each

4½ to 5 lb. balls . 5/- each

RAFFIA.

BRUNNING'S SUPERGRADE WHITE:—

Finest quality white, with extra long strands. Specially adapted for making raffia baskets, hats, fancy work, etc.

1/6 lb.

GOOD QUALITY WHITE:—

A splendid quality raffia not equal to "Brunning's Supergrade," but thoroughly suitable for grafting, orchard work and general garden use.

1/- lb.

(Special quotations for 28 lbs., 56 lbs., cwt. and larger lots)

RAFFIA (COLORED).

BRUNNING'S INCOMPARABLE COLORED RAFFIA:—

English raffia, prepared and dyed by a special process, soft, long, wide strands, easy to work. A special grade for raffia hats, fancy work, baskets, ornaments, etc. Available in 10 distinct shades.

6d. oz.; 1/9 per ¼ lb.; 3/- per ½ lb.; 5/- per lb.

BOOK ON RAFFIA WORK

By Henrietta C. Walker.

Thoroughly Revised and brought Up-to-date. Tells just how to use raffia; explains simply methods of making hats, baskets, etc.

1/9 per copy, Postage 2d. extra.

BRUNNING'S SPECIAL WEED-KILLER.

Containing 11 % Arsenic. (Poison)

A certain destroyer for weeds. Kills noxious vegetation permanently with one application. Especially valuable for clearing weeds off Garden Walks, Carriage Drives, Roads, etc., without disturbing the gravel or surface. Use one pint of Weed-Killer to a pailful of water. The best results are obtained from using this preparation when the ground is moist and open immediately after rain.

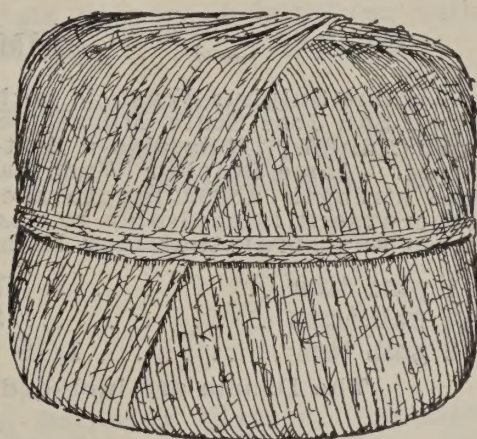
Prices:

½ gallon tins . . . 3/- each.

2 gallon tins . . . 8/- each.

1 gallon tins . . . 5/- each.

4 gallon tins . . . 12/6 each.



SPRAY COMPOUNDS AND INSECTICIDES.

ARSENATE OF LEAD

The principal spray compound for Codlin Moth, Hairy Slug, Cherry Slug, Caterpillars and all leaf eating and sucking insects. Valuable for protecting Cabbage and Cauliflower plants against slugs, etc. For general work, use the paste at the rate of 3 lbs. to 50 gallons of water, and the powder at the rate of 1 lb. to 16 gallons of water. For Apples, Pears, etc., spray just before the blooms are open, making a second application immediately the blossoms have fallen, following this if necessary, with third and fourth sprayings at subsequent intervals of 14 days. For preventing slugs from attacking Cabbage and Cauliflower plants, etc., spray at the above strengths as necessary.

ARSENATE OF LEAD PASTE.

1/2 lb. pkgs.	1/6 each	1 lb. pkgs.	2/- each	2 lb. pkgs.	1/9 lb.
5 lb. pkgs.	1/8 lb.	7 lb. pkgs.	1/7 lb.	10 lb. pkgs.	1/6 lb.
14 lb. pkgs.	1/5 lb.	28 lb. pkgs.	1/3 lb.	56 lb. tins	1/- lb.
		112 lb. tins	10d. lb.		

ARSENATE OF LEAD POWDER.

1/2 lb. cartons	2/- each	1 lb. cartons	3/6 lb.
2 lb. cartons	3/3 lb.	5 lb. cartons	3/- lb.
20 lb. tins	2/- lb.	112 lb. kegs	1/10 lb.

Kegs and jars are included in above prices, and are not returnable.

LIME SULPHUR WASH

Lime Sulphur Wash is both a fungicide and a scaleicide. It destroys Black Spot, San Jose Scale, Mussel Scale, Red Spider, Shot Hole, Curl Leaf, Aphis, Scab and Oidium. It is also a first-class remedy for all kinds of fungus growth and scale. Lime Sulphur Wash can be used safely at all times of the year, varying the strength according to the season. Select a still, calm day for spraying, otherwise it is advisable to vaseline both the hands and face to prevent burning from any spray that may be blown back by the wind.

1 pint tins	1/6 each	1 quart tins	2/6 each
1/2 gall. tins	3/6 each	1 gall. tins	4/6 each
8 gall. tins	1/10 per gall.	40/43 gall. drums.	1/8 per gall.

The Drums are included in the above price, and are not returnable.

"GARGOYLE" PREPARED RED SPRAYING OIL

See page 72 for fuller details.

1 pint tins	1/3 each	1/2 gall. tins	3/6 each
1 gall. tins	6/3 each	4 gall. tins	5/- per gall.

The Barrels are included in the above price, and are not returnable.

40/43 gall. barrels 4/9 per gallon.

CLIFT'S FLUID

A first-class specific for cleansing the soil of all insects and for sterilising it thoroughly. Specially valuable for Lawns infested with Wire Worms and Grubs.

1/6 per pint tin. Cannot be posted.

All prices in this Catalog for 1922, whether of Seeds, Bulbs or Sundries are liable to alteration without notice at any time.

TOBACCO

For fumigating plant houses and green houses, and for boiling down to make Tobacco water and other Nicotine sprays.

Tobacco Stems.—4d. per lb.; 4 lb. for 1/-; 6/- per sack.
Tobacco Leaf.—6d. per 1/4 lb.; 1/- per 1/2 lb.; 1/6 per lb.
Plug Tobacco.—6d. per 1/4 lb.; 1/- per 1/2 lb.; 1/6 per lb.

THE VALUE OF A GUARANTEE IS WHO GIVES IT.

1922 SEED AND BULB MANUAL

SPRAY COMPOUNDS AND INSECTICIDES. (Continued.)

NICOTINE

A concentrated form of Tobacco Extract (Nicotine Sulphate). An effective, economical and suitable spray for the Home Garden for Aphis, Green Fly and similar insect pests. Non-poisonous and safe to use at all times.

1 oz. bottles	2/-	2 oz. bottles	3/6
4 oz. bottles	6/-	16 oz. bottles	20/-

BLACK LEAF 40

An effective and economical insecticide both for spraying and dipping. A concentrated solution of Nicotine-Sulphate guaranteed to contain not less than 40 per cent. of actual Nicotine by weight. A safe and certain insecticide for Aphis, Thrips, Leaf Hoppers, Apple Bug and similar insect pests in the orchard and garden.

Small bottles, to make 6 gallons, 2/6 each.

Medium-sized bottles, to make 12 gallons, 7/6 each.

10 lb. tins, £5/15/- each.

PINE SPRAY

An effective non-poisonous Insecticide and Plant Wash. Clean and easy to use. Valuable for Green Fly on Roses, etc., Thrips and all foliage-infesting insects. Use one part of Pine Spray to 100 parts of water.

1/6 per pint tin.

2/6 per quart tin.

4/- per 1/2 gallon tin.

7/6 per 1 gallon tin.

WAYSO

A first-class slug destroyer. Also has a certain amount of fertilising value.

14 lb. bags 2/6 each

28 lb. bags 4/6 each

**PRICES OF ALL SPRAY COMPOUNDS & INSECTICIDES ARE
STRICTLY NETT CASH, F.O.R. OR. F.O.B. MELBOURNE OR
CARRIAGE EXTRA.**

BLUESTONE

(Sulphate of Copper).

One of the principal ingredients for making Bordeaux Mixture. Especially valuable for Irish Blight and Leaf Spot in Potatoes and Tomatoes. Best Quality for Spraying purposes.

1/- per lb.

28 lbs., £1/1/.

7lbs., 6/6.

Full cwts., 74/8 per cwt.

COPPER SULPHATE & LIME MIXTURE

(Bordeaux Mixture).

The recognised fungicide for curing and preventing Mildew, Blight, Black Spot, Leaf Curl on Peach Trees, Scab and other Fungoid diseases. 1 lb. will make 5 gallons of spray.

1/2 lb. pkgs. 1/- each

1 lb. pkgs. 1/6 each

2 lb. pkgs. 2/6 each

4 lb. pkgs. 4/6 each

28 lb. pkgs. 1/- per lb.

Prices for 56 lb. and cwt. lots on application.

BENZOLE EMULSION

The recognised specific for Rutherglen Bug or Fly. Also most effective for Thrips, Bean Butterfly, Grasshoppers, Harlequin Bug, and Red Spider. Benzole is clean and easy to use, quick in action, and gives the results. One 1 lb. tin when diluted makes 5 gallons of spray.

1/6 per 1 lb. tin.

28 lb. tins at 1/- per lb.

GENUINE TURKISH BIRD LIME

For catching and securely holding Sparrows, Rats, Mice, etc.

1/- per tin. Postage 3d. extra.

BULBS, CORMS & TUBERS. SEE PAGES 56 TO 66.



GARGOYLE SPRAYING OIL

Aphis on Plants:

Look at your Rose Bushes some fine Spring morning. The young tips are stunted. Look closer. There are colonies of tiny green insects clustered among the unfolding leaves.

Examine them carefully.

They are Aphides, members of a widely distributed and of countless species which attack many varieties of Plants including Roses, Antirrhinums, Geraniums, Oranges, Apples and Peaches, and the humble Turnip and Cabbage.

There are winged insects in addition to the clustered stationary ones, and these fly from garden to garden, from plant to plant, and in their moving spread the infection.

GARGOYLE SPRAYING OIL WILL KILL THIS PEST

Scales on Palms and Aspidistras:

On the leaves of Aspidistras and Palms there are black, brown and whitish spots. Run your finger nail along the leaf and the spots will lift and are seen to be scaly, light objects which are adhering closely to the leaf. Turn one of these scales over and examine it's underside with the aid of a magnifying glass. A soft, shapeless, jellylike mass will be seen. It is indeed a living insect, but without legs, for it has from infancy renounced their use when it enclosed itself in this fixed, unyielding shelter.

It is one of the numberless Scale insects, and few trees are immune from their attack.

GARGOYLE SPRAYING OIL WILL KILL THIS PEST

Gargoyle Spraying Oil is packed in barrels containing about 42 gallons; also in 4 and 1 gallon cans and 1 pint tins.

Can be procured from

F. H. Brunning Pty. Ltd.

64 Elizabeth Street, Melbourne

VACUUM OIL COMPANY PTY LTD

Throughout Australasia



SPRAY COMPOUNDS AND INSECTICIDES. (Continued.)

GISHURST COMPOUND

For preventing and destroying Red Spider, Scale, Mealy Bug, Thrips, Green Fy, American Blight, etc. When applying it is essential that the plant is thoroughly moistened with the solution either by means of dipping, which is the most effectual or by spraying with a syringe. Careful attention in this direction will result in a weak solution, giving most effective results, while neglect of this thorough wetting means that insects are very often left untouched by the compound, even when used at much greater strength.

1 lb. boxes . . . 2/6 each. Postage, 9d. extra in Victoria, 1/2 extra Interstate.

PARIS GREEN

A poisonous insoluble powder for destroying Caterpillars, Codlin Moth, and all leaf eating insects. Also useful for making poison baits for Caterpillars and Cut Worms. Use 1 oz. to 12 gallons of water. Mix the Paris Green in a tablespoonful of Treacle, Molasses or Honey, and when thoroughly mixed, add 12 gallons of water. Keep well agitated when using.

$\frac{1}{4}$ lb. pkgs. $\frac{1}{3}$ each 1 lb. tins $\frac{3}{6}$ each

FLOWERS OF SULPHUR

The best specific for dusting on Roses, Vines, etc.,
for Mildew.

6d. per lb. 7 lbs. for 3/-.

28 lbs. for 10/6. 112 lb. lots, 37/4 per cwt.

FORMALIN

Specially valuable as a destroyer of flies and for use in offices, warehouses and the home generally for preventing infection and contagion as well as for purifying the atmosphere of germs of influenza, colds and other maladies and of unpleasant smells. Indispensable for the Telephone. Recommended by the highest authorities in Australia, America and Canada for preventing Irish Blight, Scab, and Brown Rust in Potatoes, and Smut or Bunt in Wheat. Also valuable for Foot Rot in Sheep.

Full directions with each bottle, or on application.

Jars charged extra at cost, and are not returnable.

3/- per bottle. 32/- per gallon jar.



FORMALIN FOR KILLING FLIES

Formalin is a very successful poison for flies. Use 2 tablespoonfuls of Formalin to 1 pint of equal parts milk and water. In this proportion, the mixture seems to attract flies much better than when using sweetened water. Expose the mixture in shallow plates. Place a piece of bread to furnish more space for the flies to alight and to attract a greater number of them. A good place to use the Formalin Mixture is on the front and back verandahs where flies are frequently numerous and waiting to enter whenever the doors are open. Prevention is better than cure, and it is far better to keep the flies out rather than to kill only those which are indoors. If greater care were taken to put down Formalin near all stables, milking sheds, butcher and fish shops, etc., the plague of flies now experienced in Summer would be greatly minimised.

PESTEND

A valuable insect powder containing a large proportion of tobacco. Most effective for the destruction of insect life, as well as for the protection of flower and vegetable seedlings against slugs and snails, and seed beds from the attacks of birds. Pestend has been proved to have valuable fertilising properties, and where consistently used has been noticed to stimulate plant and vegetable life.

1 lb. pkgs.	4d.	2 lb. pkgs.	6d.
7 lb. pkgs.	1/3	28 lb. pkgs.	3/-
56 lb. pkgs.	5/6	112 lb. pkgs.	8/-

Postage in the case of small parcels, and railage, boat freight or carriage is extra on all SPRAY COMPOUNDS, which are sold strictly nett cash.

F. H. BRUNNING PTY. LTD.

SPRAY PUMPS, SYRINGES AND SPRAYERS.

SWIFT'S CONTINUOUS ATOMIZER

A useful little sprayer. Cheap in price, but effective in results. Can be used for indoor spraying to prevent infection, as well as in the garden. See illustration for the simple method of use.

In Tin, 6/6 each.

In Brass, 10/- each.

Packing to prevent damage in transit to country districts, 1/- extra on above prices.



"MYSTO" BOTTLE SPRAYER

(British-made).

An excellent bottle-sprayer of British manufacture. Made of the best material, and no parts to get out of order. Invaluable for florists for spraying flowers in the house to keep them fresh and preserve their lasting qualities.

5/6 each. Postage, 6d. extra.

THE "COLONIAL" BUCKET PUMP

A most useful pump for the Home Garden, and suitable for using in any bucket or an old kerosene tin. The fittings are of cast brass of best quality, and the pump tube is of extra strong gauge. The stand is fitted with 30 inches of good quality rubber tubing, together with a Bordeaux Nozzle, which enables the spray to be regulated as required. (See illustration).

40/- each.

Too heavy to carry by post.

BORDEAUX NOZZLE

Use this Nozzle for Whitewashing.

The Bordeaux Nozzle will throw a fine fan-shaped spray, a solid stream, or may be shut off altogether if desired. Should it become clogged, it may be readily freed by turning the cock handle. Attachable to the "Colonial" Bucket Pump.

5/- each; Postage, 6d. extra.

PATENT BRASS GARDEN SYRINGES

Made of the best material Excellent for spraying pot plants, etc.

12 inch, 7/6 each.

14 inch, 10/- each

16 inch, 12/6 each.

(Postage or Rail Freight, extra.)

Carriage or
Freight is extra
on all sundries.

BRUNNING'S SEEDS AND PLANTS ARE THE BEST.

GARDEN HOSE, FITTINGS & SPRINKLERS.

GARDEN HOSE

"WATERSHED"

A special high-grade Garden Hose. Strong, flexible, durable and non-kinking. Made to withstand the highest water pressure. Will give long and consistent service without deterioration under the most severe climatic conditions. Made in 60 ft. coils, in $\frac{1}{2}$ -inch and $\frac{3}{4}$ -inch internal diameter. Three-ply and four-ply.

3 Ply.— $\frac{1}{2}$ inch. 1/- per foot.

$\frac{3}{4}$ inch. 1/3 per foot.

4 Ply.— $\frac{1}{2}$ inch. 1/3 per foot.

$\frac{3}{4}$ inch. 1/6 per foot.

"CATARACT"

A thoroughly dependable, strongly made, durable black rubber Hose. Will stand high pressures and hard usage. Made in 60 ft. coils. Three-ply in $\frac{1}{2}$ -inch and $\frac{3}{4}$ -inch internal diameter.

3 Ply.— $\frac{1}{2}$ inch. 10 $\frac{1}{2}$ d. per foot.

$\frac{3}{4}$ inch. 1/1 per foot.

Suitable washers must be used in all Hose Fittings, otherwise they will leak. The Hose is often blamed for this leakage when a new Washer is ALL THAT IS NEEDED.



"PROSPECT"

A good cheap black rubber Hose. Strongly made in 60 ft. coils, three-ply, in $\frac{1}{2}$ -inch and $\frac{3}{4}$ -inch internal diameter.

3 Ply.— $\frac{1}{2}$ inch, 9d. per foot.

$\frac{3}{4}$ inch. 11d. per foot.

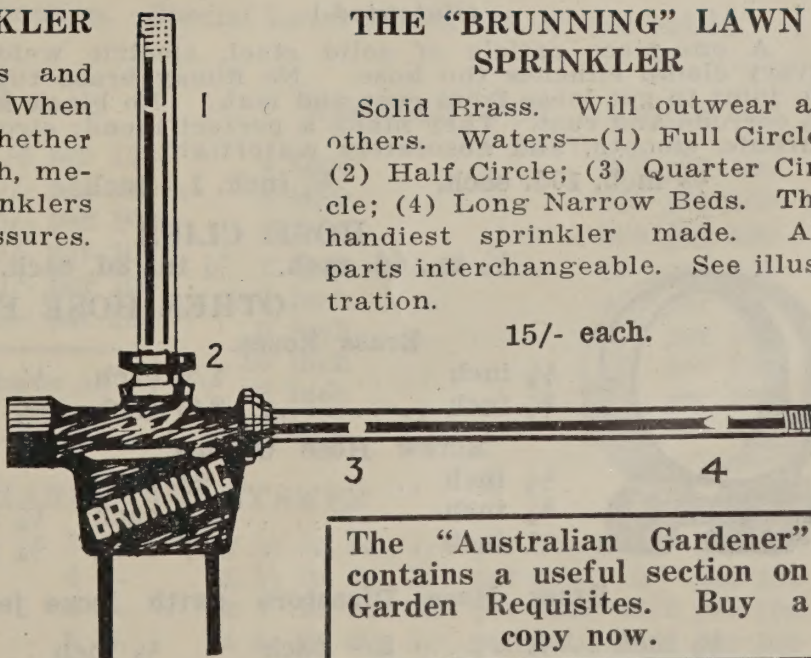
The prices shown for Garden Hose are for full 60 foot lengths. For less than the full 60 foot coils, prices are 1d. per foot extra in each case.

"DAISY" LAWN SPRINKLER

Made of heavy brass and practically indestructible. When ordering, please state whether your water pressure is high, medium or low, as these sprinklers are made to suit all pressures. Can be fitted to any type of connection. Especially adaptable to double wheel carriage supports.

"Daisy" Sprinklers,
6/- each.

Double wheel carriage
supports,
7/6 each extra.



THE "BRUNNING" LAWN SPRINKLER

Solid Brass. Will outwear all others. Waters—(1) Full Circle; (2) Half Circle; (3) Quarter Circle; (4) Long Narrow Beds. The handiest sprinkler made. All parts interchangeable. See illustration.

15/- each.

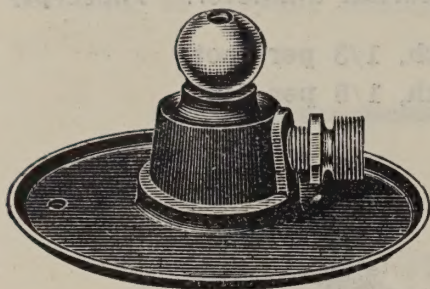
The "Australian Gardener" contains a useful section on Garden Requisites. Buy a copy now.

BUY THE "AUSTRALIAN GARDENER" AND GET RESULTS.

GARDEN HOSE, FITTINGS & SPRINKLERS. (Continued.)

"GLOBE" NICKLE-PLATED SPRINKLER AND STAND

A first-class sprinkler, made in three grades—"A," Fine; "B," Medium; "C," Coarse—and throws a splendid spray in any one of these three grades. Spreads in an even spray from sprinkler to extreme edge of circle. Simple and reliable, lasts for years, and does not require replacements, has no working parts to wear out. The stand is of cast iron, specially made to be pulled about on lawns and gardens without tearing them up. Can be used as illustrated, or a piece of ½-inch galvanised pipe can be fitted to raise the sprinkler to any desired height.



Sprinkler and Stand (Complete), 6/6.

Stand only, 3/6 each. Sprinkler only, 3/6 each.

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Just the article for the Home Gardener. Grips the Hose connection tightly to tap. Grips immediately, and obviates dirty, sodden, troublesome string knots.

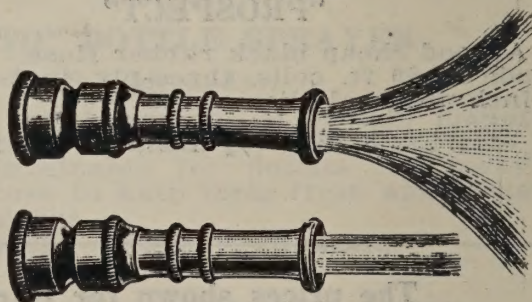
For ½ inch tap, 9d. each.

For ¾ inch tap, 1/- each.

CONTROLLING NOZZLE

This Nozzle can be converted into a single jet, fine or coarse spray, by turning the nozzle and without turning off the water. Complete with fittings for ½-inch or ¾-inch hose.

6/6 each.



Controlling Nozzle.

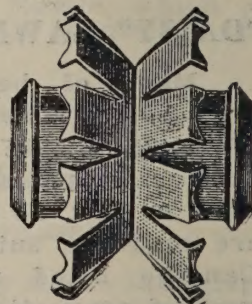
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(Patented.)

A one-piece article of solid steel, electric welded. Every clamp clinches the hose. No flimsy brass tubes. No joint to get loose from rust and leak. No black iron to corrode and rust. They make a perfect mend; strong, durable, smooth, and absolutely watertight.

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¾ inch. 1/- each.



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¾ in., 8d. each.

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Brass Roses.

½ inch	1/9 each
¾ inch	2/6 each

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½ inch	2/- each
¾ inch	2/6 each
1 inch	3/- each

Royle's Tap Unions.

½ inch	2/- each
¾ inch	2/6 each
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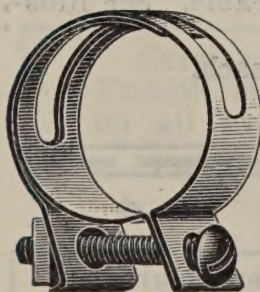
Royle's Union Rubbers.

½ inch	4d. each
¾ inch	6d. each

Brass Hose Directors (with loose jet).

½ inch 2/- each

¾ inch 2/6 each



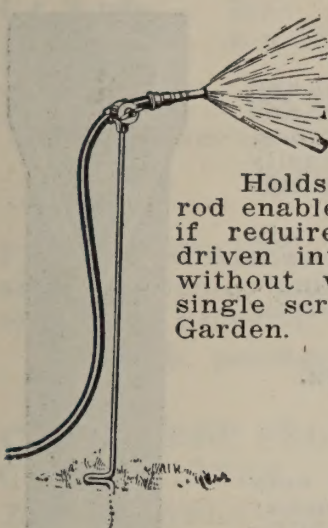
SEE PAGE 64 FOR LIST OF LYCORIS.

HOSE SUPPORTS

"TRIPOD" HOSE SUPPORT

Easily operated. Can be moved immediately without difficulty. Securely holds the hose at any angle. Thoroughly recommended.

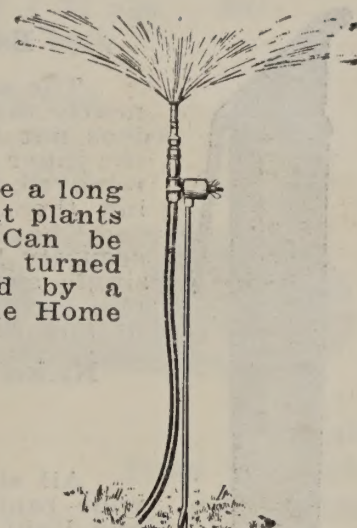
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Holds the hose securely at any angle, while a long rod enables water to be directed over adjacent plants if required. No parts to get loose. Can be driven into the ground with the foot, and turned without withdrawal. Operated simply and by a single screw only. The hose support for the Home Garden.

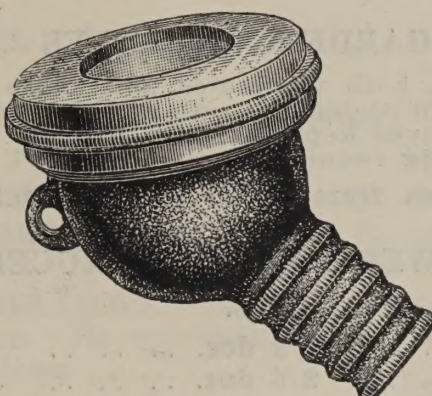
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WATERING CANS

A large variety of best Colonial-made Galvanized Watering Cans in stock. All sizes kept on hand.

Prices on application.



All prices in this Catalog are liable to alteration without notice.

Royle's Tap Union (see Page 76).

GENERAL GARDEN REQUISITES

TOOLS, &c.

LAWN MOWERS

Philadelphia and all the other leading makes, together with handles, duplicate parts, etc., stocked. Clients are requested to write for particulars, stating their requirements.

Prices of Mowers on application. Special Lawn Mower Oil. 1/- per bottle.

JARRAH STAKES

3	foot x 1/2 in.,	1/6 doz.;	7/6 per 100
3 1/2	foot x 1/2 in.,	1/9 doz.;	10/- per 100
4	foot x 5/8 in.,	2/3 doz.;	15/- per 100
4	foot x 1 in.,	4/- doz.;	30/- per 100
5	foot x 1 in.,	5/- doz.;	40/- per 100
6	foot x 1 in.,	6/- doz.;	45/- per 100

Carriage or Rail Freight extra on all Stakes and Labels.

WOODEN POT LABELS

4 inch		2/6 per 100
5 inch		3/- per 100
6 inch		3/6 per 100
7 inch		4/- per 100
8 inch		4/6 per 100
9 inch		5/- per 100
10 inch		6/- per 100
12 inch		10/- per 100
15 inch		12/6 per 100

HARDWOOD STAKES

1	ft. round,	2/6 per 100	3 ft. 6 in. x 1/2 in. sq.,	1/6 per doz.;	8/- per 100
1 1/2	ft. round,	3/- per 100	4 ft. x 1/2 in. sq.,	1/9 per doz.;	12/- per 100
2	ft. round,	3/6 per 100	4 ft. x 1 in. sq.,	3/6 per doz.;	22/6 per 100
2 1/2	ft. round,	4/- per 100	5 ft. x 1 in. sq.,	4/- per doz.;	25/- per 100
3	ft. round,	7/6 per 100	6 ft. x 1 in. sq.,	4/6 per doz.;	32/6 per 100

SERVICE IS ONE OF BRUNNING'S SPECIALTIES.

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For pruning Roses, Shrubs, Fruit Trees and for gathering Flowers. A large selection of the leading makes always on hand. Write for list and particulars. Prices from 3/6 to 25/- per pair.

THE "NATIONAL" BUTTONHOLE FLOWER HOLDER

Entirely supersedes all other holders.

The special advantages are that being oval and neatly tapered, it fits in the buttonhole easily, and does not throw it out of shape, having two tubes, the inner one which grips the flowers can be easily removed, and fresh water added without disarranging them.

The inner tube is so arranged that it will securely hold either a large spray of flowers or a single spray with a large stem. It has a pliable clip for the buttonhole, which enables it to firmly fit any thickness of cloth.

Nickel-plated. 1/9 each. postage 2d. extra.

GARDENING GLOVES

All sizes, both for ladies and gents. A very wide range of Colonial-made and Imported heavy and light gloves kept in stock. Write for fuller details, stating requirements.

Prices from 2/- to 10/6 per pair.

FLOWER POTS AND SAUCERS

Size.	Pots.	Saucers.
4 inch	1/9 doz.	1/9 doz.
5 inch	2/6 doz.	2/6 doz.
6 inch	3/6 doz.	3/6 doz.
7 inch	5/- doz.	5/- doz.
8 inch	6/- doz.	6/- doz.
9 inch	10/- doz.	10/- doz.
10 inch	15/- doz.	15/- doz.
12 inch	2/6 ea., 25/- doz.	2/6 ea. 25/- doz.

Cask and packing is charged extra at cost on all Flower Pots and Saucers sent by rail or boat. Casks are not returnable.



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(Imported 2 prong.)

Especially valuable for use between small seedlings.

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SHORT-HANDLED 2/9 each

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It will save its cost in a day. The special advantage of this over all other Weeders of this class is, that it has a band which passes over the fingers, which when the tool is not in use, gives full use to the hand for pulling weeds and thinning out plants without laying down the tool. It is neatly and strongly made.

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Skelton's English-made. Best Solid Steel.

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FORKS

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8 x 18 yds., 100/- each.		8 x 36 yds., 200/- each.			

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For trimming Hedges, cutting Shrubs and general garden work.

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FINGER SPADES.—Made in two sizes for ladies and gents. State size when ordering.

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PORTA'S SULPHUR BELLOWS.—So constructed as to evenly distribute sulphur on the foliage. Do not choke at the nozzle, as is the case with so many Sulphur Bellows 15/- each

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CAHOON SEED SOWER

The easiest running and best hand seed sower on the market. Will sow evenly any desired quantity at the rate of from 4 to 6 acres per hour. Only weighs 5½ lbs. when empty. Can be used to sow Wheat, Ryecorn, Barley, Oats, Clovers, Millets, Lucerne, Ryegrass, Timothy, etc.

Price, 42/- each. (Postage or railway freight extra).

CRACKERS FOR THE "DEMON" AUTOMATIC BIRD SCARER
50/- per box of 800

SPECIAL FUSE FOR THE "DEMON" AUTOMATIC BIRD SCARER
10/- per hank

MANILLA LABELS (Fruit Tree Tags), 1/6 per 100; 10/6 per 1,000.
(Special prices for large quantities of Manilla Labels)

SPHAGNUM MOSS 5/- per sugar bag, 20/- per sack
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MANNING'S POULTRY SPICE	1/- & 2/- pkt.
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BRUNNINGS HAVE A REPUTATION OF OVER 70 YEARS.

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All Vegetable Seeds sent Post Free, excepting Peas, Beans, and Sweet Corn, when the Order exceeds One Shilling in Value.

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To avoid confusion, it is particularly requested that Customers when ordering Flower Seeds by number will state the date of the Catalogue from which the numbers are taken.

[illegible]

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1922



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